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INVENTORY OF AGRICULTURAL RESEARCH FY 1969 and 1970

VOLUME I TABLE I

**SCIENCE AND EDUCATION
IN AGRICULTURE**



**Funds and Scientist
Man-Year Data
FY 1969 and
Estimates for FY 1970
by Research Problem Area**

Issued by:

**Science and Education Staff
U.S. DEPARTMENT OF AGRICULTURE
Washington, D.C. 20250
September 1970**

INVENTORY OF AGRICULTURAL RESEARCH

VOLUME I

Data by Research Problem Areas

Fiscal Year 1969
Estimates for Fiscal Year 1970

Table I-A by RPA and Commodity
Table I-B by RPA Totals

This report was compiled from data supplied to the Current Research Information System (CRIS) by USDA Research Agencies, State Agricultural Experiment Stations, Forestry Schools, and Other Cooperating Institutions.

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INTRODUCTION

This inventory is an outgrowth of the Long-Range Study of Agricultural Research, published October 1966 as "A National Program of Research for Agriculture." The tables which follow are designed to assist those who will be carrying out the recommended "joint research program planning, evaluation, and coordination." It furnishes data for fiscal years 1969 and 1970 comparable to that published in August 1969 for fiscal years 1968 and 1969.

The agricultural research inventory is presented in four tables that are published in two volumes. Table I, presented in Volume I, shows the contribution, in scientist man-years and dollars, of each performing organization, to designated problem areas or commodity subdivisions. The 96 problem areas appear in the table of contents. The "A" series of tables, beginning on page 1, give data for commodity subdivisions of research problem areas. The "B" series of tables, beginning on page 327, give research problem area totals.

The long-range study introduced a three-dimensional classification system that classifies all research by A--"Activity" or purpose, B--"Commodity or Resource," and C--"Field of Science" used in carrying out the work. The tables in Volume II are summaries for these three types of classification. The categories in the classification system are given on page viii of this publication.

The input unit was the "work unit" for the USDA and the "research project" for other institutions. Data for each work unit was submitted on Forms AD 416, 417, and 418, and for each research project on Forms AD 416, 417, and 419. (See pages vi, vii.)

Classification data is supplied on Form AD 417. Most inputs used only one line. For example, a project carried out by an entomologist on control of cotton insects would be coded:

"A"-5 (Insect control), "B"-21 (Cotton), "C"-4 (Entomology), "D"- 100% Problem Area 207 (Insect pests of field crops).

Some inputs (projects) could not be classified on a single classification "line." For example, a project carried out by a geneticist on breeding corn for disease resistance and improved yield would use two classification lines. If in the judgment of the person preparing the input form, three-fourths of the emphasis was on disease resistance and one-fourth on yield, the lines would be:

"A"-6 (Disease control), "B"-14 (Corn), "C"-5 (Genetics), "D"- 75% 208 (Control of disease of field crops)

"A"-10 (Biological efficiency), "B"-14 (Corn), "C"-5 (Genetics), "D"- 25% 307 (Improvement of biological efficiency of field crops).

In the activity and problem area tabulations, 75% of the scientist man-years and of the funds reported for this project would be aggregated with other "disease control" projects and with other projects in the problem area "Control of diseases of field crops," and 25% would be aggregated with other "biological efficiency" projects and with other projects in the problem area, "Improvement of biological efficiency of field crops." In the commodity and resource tabulations, 100% of this project would be in "corn," and in the field of science tabulations it would all be in "genetics."

Abbreviations, Definitions, and Explanations - Table I

The first column, "PERFORMING ORGANIZATION," includes State names followed by "SAES" for State Agricultural Experiment Station. It also includes cities followed by "FRSTRY SCH" for Forestry Schools and the names of other institutions followed by "OCI" for Other Cooperating Institution. Forestry schools not associated with SAES are listed as "FRSTY SCH." Only those forestry schools receiving funds under provisions of the McIntire-Stennis Act are included in the inventory. Veterinary research at some universities is part of the State Agricultural Experiment Station programs and is included in SAES. In those universities where it is not part of the Experiment Station program, it was not inventoried.

The second portion of each subtable deals with the program of the research agencies of the U.S. Department of Agriculture. Headings indicate both the division doing the work and the State in which it is located, except that work performed at Beltsville and Hyattsville, Maryland, is separated from that conducted in cooperation with the Maryland State Station. The data that follows include not only research conducted by the division but also research contracts and grants financed by funds appropriated to the division. For the USDA research divisions, the amount of funds and scientist man-years involved in the contracts and grants are reported in the year in which such funds are obligated, even though much of the actual work will be performed in future years. In estimating the obligations for FY 1970, a portion of the funds for contracts and grants had not been obligated when estimates were made. In these cases, no location is given. Following the entries covering the programs of USDA research agencies are the Special Research Grants made by the Cooperative State Research Service, USDA. These entries identify the State in which the grantee institution is located.

The final line in each subtable of Table I is a total for USDA, SAES, Forestry Schools, and Other Cooperating Institutions. As USDA contracts with SAES et al are reported by USDA as obligations (AD 416 - Field 19) and by the SAES and other institutions as expenditures (AD 419 - Fields 204 and 219), the scientist-man-years and funds reported by USDA agencies are not included in this total. This total is an addition of the SAES - FRSTY SCH - OCI total and the USDA total, minus the total reported by USDA agencies for contracts and grants with the SAES et al.

"NO OF PROJ," column 2, is number of project classification lines on the input units.

"SCIENTIST MAN-YEARS," columns 3 and 4, includes for SAES, Forestry Schools, and Other Cooperating Institutions all research workers who have a "rank" of assistant professor or above. It excludes graduate assistants and research administrators. For staff members engaged in research and teaching (or other non-research activities), only the full-time equivalent of the portion of time devoted to research is included. A count of the different individuals engaged in the program would be greater than the scientist-man-years reported. For USDA agencies, scientist-man-years include research workers whose rating is GS-11 or above. It does not include those with GS-7 or GS-9 ratings or those engaged in research administration. Scientists who start work after July 1 of the fiscal year, or whose employment is terminated before June 30, are reported for only that portion of the year which represents actual employment.

"REG FED APPR (CSRS ADMSTRD)," columns 5, 6, 7, and 8, means "Regular Federal appropriations (including those administered by the Cooperative State Research Service)." For USDA research agencies, including CSRS in the case of Special Grants, the amounts reported are the sums of the amounts in Fields 101, 104, 105, 106, and 107 of Form AD 418 plus the amount in Field 19 of Form AD 416 for grants and contracts in the year of obligation. The second portion of this heading, "(CSRS ADMSTRD)," applies only to Federal funds made available by CSRS to SAES, Forestry Schools, and Other Cooperating Institutions. For these institutions the amounts reported are the sums of the amounts in Fields 201, 202, 205, and 206 of Form AD 419.

"TOTAL FUNDS," columns 9, 10, 11, and 12. For USDA "TOTAL FUNDS" includes all funds under "REG FED APPR" plus "Other Federal Research Funds" as reported on Form AD 418 (excepting AID funds and PL 480 funds) plus "Non-Federal Research Funds" as reported on Form AD 418. For SAES, Forestry Schools, and Other Cooperating Institutions this includes "REG FED APPR" plus "Other Federal Research Funds" (excepting AID funds) as reported on Form AD 419 plus "Non-Federal Research Funds" as reported on Form AD 419.

"NET TO PROJ," columns 5, 6, 9, and 10, means "net to projects." These are the funds which are reported on Forms AD 418 and AD 419. "GROSS," columns 7, 8, 11, and 12, means "gross expenditures including funds not allocated to projects" in the case of USDA agencies. Funds not allocated to projects are prorated to all the projects reported by a Department agency. "Net" and "Gross" figures are the same for all research reported by the State Stations, Forestry Schools, and Other Cooperating Institutions. For SAES, administrative costs are shown separately under the label "Administrative Project" and appear at the head of the list of Research Problem Areas. The nature and amount of funds not allocated to projects varies among the Stations and USDA agencies. It usually includes administration, supervision, and personnel and financial services. It may include publications and statistical services, rent, operation of research farms, and other expenditures that relate to several or all projects.

"1969," columns 5, 7, 9, 11, and 15, means "dollars expended or obligated in fiscal year 1969" (July 1, 1968 to June 30, 1969). "M 1970," columns 6, 8, 10, 12, and 16, means "estimate in thousands of dollars of expenditures or obligations in fiscal year 1970" (July 1, 1969 to June 30, 1970).

"USDA CON GT CA WITH SAES," columns 13, 14, 15, and 16, means contracts, grants, and cooperative agreements under which the USDA uses Federally appropriated funds to pay State Experiment Stations, Forestry Schools, and Other Cooperating Institutions for the performance of specific research tasks. It includes CSRS "Special Grants" but not grants from other CSRS-administered funds. The manpower and fund data reported in these columns are also included in columns 3 to 12. State Experiment Stations, Forestry Schools, and Other Cooperating Institutions report expenditures of these funds in Fields 204 and 219 of Form AD 419. Scientist-man-years supported by these funds are not reported separately for SAES et al in columns 13 and 14 but are included in columns 3 and 4. USDA agencies treat each contract, grant, or cooperative agreement with a State Station as a separate work unit or project. The amounts included in columns 15 and 16 by USDA are reported in Field 19 of Form AD 416. They are reported in the fiscal year in which they were obligated. The SMY's in columns 13 and 14 are reported in field 95 of Form AD 416. This field shows the expected scientist-man-years to be "purchased," usually over a multi-year period, with the funds reported as obligated.

The totals for SAES-FRSTY-OCI and USDA shown at the bottom of each sub-subtable and each subtable have been adjusted to eliminate "double counting" of scientists and funds involved in USDA grants and contracts with SAES, Forestry Schools, and Other Cooperating Institutions. This is done by adding the SAES-FRSTY-OCI and USDA totals for columns 3 and 4 and subtracting USDA totals for columns 13 and 14; by adding SAES-FRSTY-OCI and USDA totals for columns 9 and 10 and subtracting USDA totals for columns 15 and 16; and by adding SAES-FRSTY-OCI totals for columns 11 and 12 and subtracting USDA totals for columns 15 and 16.

RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH RESUME U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS						DATE (<i>Day, Month, Year</i>)	
1 ACCESSION NO.		2 AGENCY IDENTIFICATION NO. <i>(Subdivisions)</i>		3 WORK UNIT/PROJECT NO.		6 STATUS EXTEN- NEW DEC REVISED DISCON-TERM- <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> F	
7 TITLE							
8 PERFORMING ORGANIZATION						13 RESPONSIBLE ORGANIZATION	
CITY		STATE/COUNTRY		ZIP CODE		14 STATE ZIP CODE	
12 INVESTIGATOR NAME(S) (<i>Last name first</i>)				SOC.SEC.NUMBER(S)		15 RESPONSIBLE INDIVIDUAL (<i>Last name first</i>)	
PROJECT TYPE				CONTRACTS, GRANTS AND COOPERATIVE AGREEMENTS			
17 FOR USDA USE		18-1 FOR STATE USE MCINTIRE STENNIS PL. PL. CHATCH STATE 89-106 85-934		18-2 GRANT AUTHORITY NONE TO PURV GOVT RE-CHARSED <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3		18-3 DISP.OF EQUIP. PL 480 FUNDS <input type="checkbox"/> A <input type="checkbox"/> K	
21 FACILITIES FEDERALLY OWNED <input type="checkbox"/> A FEDERALLY LEASED <input type="checkbox"/> B COMBINED <input type="checkbox"/> C STATE <input type="checkbox"/> D OTHER <input type="checkbox"/> E						22-23 REGIONAL PROJECT NO.	
24 OBJECTIVES 25 APPROACH (<i>Use space needed for "24 OBJECTIVES", then indicate "25 APPROACH"</i>)							
27 KEYWORDS							
RECOMMENDED				APPROVED — Check applicable one — CONCURRED			
SIGNATURE		TITLE		SIGNATURE		TITLE	
SIGNATURE				TITLE		DATE	
CONCURRED (RPDES) <input type="checkbox"/> / APPROVED (CSRS) <input type="checkbox"/>							
28 AWARD DATE (<i>Day, Mo., Yr.</i>)		29 START DATE (<i>Day, Mo., Yr.</i>)		30 TERMINATION (<i>Day, Mo., Yr.</i>)		DURATION (<i>Mos.</i>)	

U. S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - CLASSIFICATION OF RESEARCH U. S. DEPT. OF AGRICULTURE, STATE AGRICULTURAL EXPERIMENT STATIONS AND OTHER INSTITUTIONS										DATE (Day, Month, Year)	
1 ACCESSION NO.		2 AGENCY IDENTIFICATION NO.			3 WORK UNIT/PROJECT NO.			31 HATCH MARKETING			
								YES <input type="checkbox"/> A NO <input type="checkbox"/> B			
32 BASIC RESEARCH				33 APPLIED RESEARCH				34 DEVELOPMENT EFFORT			
CLASSIFICATION BY ACTIVITY, COMMODITY, SCIENCE, PROBLEM AREA AND PPBS CODES											
ACTIVITY		COMMODITY		SCIENCE		PROBLEM AREA		PPBS		PRODUCT OF (2) X (4) X (6)	
(1) CODE	(2) %	(3) CODE	(4) %	(5) CODE	(6) %	(7) CODE	(8) CODE			(9) %	
41											
42											
43											
44											
45											
46											
47											
48											
49											
50											
51											
52											
SPECIAL CLASSIFICATION											
SPECIAL CATEGORY		%	SPECIAL COMMODITY		%	PESTICIDE CODE		%	WATER RESOURCES CODE		%
55 Pollution related			62			68 Target I			73		
56 Health and medical related			63			69 Target II			74		
57 Tobacco-health related			64			70 Target III			75		
58 Weather related			65			71 Target IV			76		
59 Nuclear radiation related			66			72 Target V					
60 Poverty area related			67								
61 Natural beauty related											
79 COOPERATORS						COOPERATING DEPARTMENTS WITHIN STATE PERFORMING INSTITUTION (List)					
USDA <input type="checkbox"/> A OTHER FEDERAL AGENCIES <input type="checkbox"/> B INDUSTRY AND OTHER <input type="checkbox"/> C STATE <input type="checkbox"/> D						80					
83 REPORTING DEPARTMENT WITHIN STATE PERFORMING INSTITUTION						81					
						82					

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER U.S. DEPARTMENT OF AGRICULTURE USE ONLY				DATE (Day, Mo., Yr.)	
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.		
7 TITLE					
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION					
FEDERAL RESEARCH FUNDS			FIELD NUMBER	FY	FY
USDA APPROPRIATIONS				ACTUAL \$	ESTIMATED \$
REGULAR, IN HOUSE			(101)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH AES			(102)		
REGULAR, CONTRACTS, GRANTS, AGMTS. WITH OTHERS			(103)		
SPECIAL FUNDS (015) (ARS) IN HOUSE			(104)		
SPECIAL FUNDS (010) (ARS) IN HOUSE			(105)		
WHITTEN FOREST SERVICE			(106)		
OTHER USDA (IDENTIFY)			(107)		
TOTAL			(131)		
OTHER FEDERAL RESEARCH FUNDS					
ATOMIC ENERGY COMMISSION			(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT			(308)		
DEPARTMENT OF DEFENSE			(311)		
NATIONAL INSTITUTES OF HEALTH			(316)		
PUBLIC HEALTH SERVICE			(312)		
HEALTH EDUCATION AND WELFARE (OTHER)			(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION			(314)		
TENNESSEE VALLEY AUTHORITY			(315)		
FOREIGN AGRICULTURAL RESEARCH (PL 480)			(117)		
OTHER FEDERAL FUNDS (IDENTIFY)			(318)		
TOTAL			(332)		
NON-FEDERAL RESEARCH FUNDS					
TRUST FUNDS, IN HOUSE			(120)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH AES			(121)		
TRUST FUNDS, CONTRACTS, GRANTS, AGMTS. WITH OTHERS			(122)		
OTHER NON FEDERAL FUNDS (IDENTIFY)			(123)		
TOTAL			(133)		
TOTAL ALL RESEARCH FUNDS AT LOCATION			(134)		
MANPOWER				MAN YEARS ACTUAL	MAN YEARS ESTIMATED
FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)					
SCIENTISTS (GS-11 AND ABOVE)			(141)		
PROFESSIONAL SUPPORT			(142)		
TECHNICAL SUPPORT			(143)		
CLERICAL, LABOR AND OTHER			(144)		
TOTAL MANYEARS			(350)		
GOALS (For Washington use only)	5 YEAR	10 YEAR	SUBMITTED BY (Signature)		TITLE

FORM AD 418 (2/68)

U.S. DEPARTMENT OF AGRICULTURE RESEARCH WORK UNIT/PROJECT DESCRIPTION - RESEARCH FUNDS AND MANPOWER FOR STATE AND OTHER NON FEDERAL INSTITUTION USE				DATE (Day, Mo., Yr.)	
1 ACCESSION NO.	2 AGENCY IDENTIFICATION NO.	3 WORK UNIT/PROJECT NO.	22-23 REGIONAL PROJECT NO.		
7 TITLE					
ALLOCATION OF RESEARCH FUNDS TO WORK UNIT/PROJECT AT LOCATION					
FEDERAL RESEARCH FUNDS CSRS ADMINISTERED			FIELD NUMBER	FY	FY
				ACTUAL \$	ESTIMATED \$
HATCH FUNDS			(201)		
REGIONAL RESEARCH FUNDS			(202)		
MCINTIRE STENNIS FUNDS (TOTAL INCLUDING CARRYOVER)			(203)		
MCINTIRE STENNIS FUNDS (NEW OBLIGATION AUTHORITY), Washington office use only			(206)		
SPECIAL GRANTS FOR RESEARCH (PL 89-106)			(204)		
OTHER FUNDS (IDENTIFY)			(205)		
TOTAL (Excluding 206)			(231)		
OTHER FEDERAL RESEARCH FUNDS					
USDA CONTRACTS GRANTS COOP AGMTS (IDENTIFY AGENCY)			(219)		
NATIONAL SCIENCE FOUNDATION			(208)		
ATOMIC ENERGY COMMISSION			(310)		
AGENCY FOR INTERNATIONAL DEVELOPMENT			(308)		
DEPARTMENT OF DEFENSE			(311)		
NATIONAL INSTITUTES OF HEALTH			(316)		
PUBLIC HEALTH SERVICE			(312)		
HEALTH EDUCATION AND WELFARE (OTHER)			(313)		
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION			(314)		
TENNESSEE VALLEY AUTHORITY			(315)		
OTHER (IDENTIFY)			(318)		
TOTAL			(332)		
NON-FEDERAL RESEARCH FUNDS					
STATE APPROPRIATIONS			(220)		
SALE OF PRODUCTS			(221)		
INDUSTRY GRANTS AND AGMTS			(222)		
OTHER NON FEDERAL FUNDS			(223)		
TOTAL			(233)		
TOTAL ALL RESEARCH FUNDS AT LOCATION (Excluding 206)			(234)		
MANPOWER				MAN YEARS ACTUAL	MAN YEARS ESTIMATED
NON FEDERALLY EMPLOYED MANPOWER (REPORT NEAREST 0.1)					
SCIENTISTS (ASST. PROF. AND ABOVE)			(241)		
PROFESSIONAL SUPPORT			(242)		
TECHNICAL SUPPORT			(243)		
CLERICAL, LABOR AND OTHER			(244)		
TOTAL MANYEARS			(350)		
SUBMITTED BY (Signature)			TITLE		

FORM AD 419 2/68

CLASSIFICATION CODESHEET FOR REPORT OF AGRICULTURAL RESEARCH

A. ACTIVITY	B. COMMODITY OR RESOURCE	C. FIELD OF SCIENCE
<p><u>Conservation, development and use of soil, water, forest and related resources</u></p> <ol style="list-style-type: none"> Resource description and inventory Resource conservation Resource development and management Evaluation of alternative uses and methods of use <p><u>Protection of man, plants, and animals from losses, damage, or discomfort caused by</u></p> <ol style="list-style-type: none"> Insects Diseases, parasites, and nematodes Weeds Fire and other hazards <p><u>Efficient production and quality improvement</u></p> <ol style="list-style-type: none"> Biology of plants and animals Improving biological efficiency of plants & animals Increasing consumer acceptability of farm and forest products Mechanization and improvement of physical efficiency Management of labor, capital, and other inputs to maximize income <p><u>Product development and processing</u></p> <ol style="list-style-type: none"> Chemical and physical properties of food products Developing new and improved food products & processes Chemical and physical properties of non-food products Developing new and improved non-food products and processes <p><u>Efficient marketing, including pricing and quality</u></p> <ol style="list-style-type: none"> Identification, measurement & maintenance of quality Improving economic & physical efficiency in marketing, including analysis of market structure and functions Analysis of supply, demand and price, including interregional competition Developing domestic markets, including consumer preference and behavior Foreign trade, market development, and competition <p><u>Improvement of human nutrition and consumer satisfaction</u></p> <ol style="list-style-type: none"> Nutritional values, consumption patterns, and eating quality of foods Quality of family living, including management and use of time, money, and other resources <p><u>Development of human resources and of economies of communities, areas, and nations</u></p> <ol style="list-style-type: none"> Description, inventory, and trends Economic development and adjustment Improvement of social well-being, including social services and facilities and adjustment to social and economic changes <ol style="list-style-type: none"> Evaluation of public programs, policies & services Research which cannot be allocated to one or more of the above activities 	<p><u>Natural Resources</u></p> <ol style="list-style-type: none"> Soil and land Water Watersheds and river basins Air and climate Recreational resources Timber and forest products Range Wildlife and fish <p><u>Crops and Crop Products</u></p> <ol style="list-style-type: none"> Citrus and subtropical fruit Deciduous and small fruits and tree nuts Potatoes Vegetables Ornamentals and turf Corn Grain sorghum Rice Wheat Other small grains Pasture Forage crops Cotton Cottonseed Soybeans Peanuts Other oilseed crops Tobacco Sugar crops Miscellaneous & new crops <p><u>Animals and Animal Products</u></p> <ol style="list-style-type: none"> Poultry Beef cattle Dairy cattle Swine Sheep and wool Other animals Bees and honey <p><u>Manmade Resources Used on Farms or by People</u></p> <ol style="list-style-type: none"> General purpose farm supplies and facilities, including equipment, structures, fertilizers, and pesticides Clothing and textiles Food Housing, household equipment & non-textile furnishings <p><u>Human Resources, Organizations, and Institutions</u></p> <ol style="list-style-type: none"> People as individual workers, consumers, and members of society The family and its members The farm as a business enterprise Communities, areas, and regions, including counties and States and their institutions and organizations Agricultural economy of United States & sectors thereof, including interrelationships with the total economy Agricultural economy of foreign countries and sectors thereof, including interrelationships with the total economy Farmer cooperatives Other marketing, processing, and farm supply firms Marketing systems and sectors thereof <ol style="list-style-type: none"> Unallotted Plant Science Unallotted Animal Science Other unallotted 	<p><u>Biological</u></p> <ol style="list-style-type: none"> Biochemistry and Biophysics Biology - Environmental, Systematic, and Applied (Botany, Ecology, Zoology, etc.) Biology - Molecular Entomology Genetics Immunology Microbiology Nematology Nutrition and Metabolism Parasitology Pathology Pharmacology Physiology Virology <p><u>Physical</u></p> <ol style="list-style-type: none"> Chemistry - Analytical Chemistry - Inorganic Chemistry - Organic Chemistry - Physical Engineering Geology and Geography Hydrology Mathematics and Statistics Meteorology Physics <p><u>Social and Behavioral</u></p> <ol style="list-style-type: none"> Anthropology Economics Education and Communications History Law Political Science Psychology Sociology

RPDES - August 1965

Revised September 1966

UNITED STATES DEPARTMENT OF AGRICULTURE
 INVENTORY OF AGRICULTURAL RESEARCH

TABLE 1A BY RPA AND COMMODITY 001 ADMINISTRATION 0001 ADMINISTRATIVE PROJE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALL TO	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAES	1	0.0	0.0	0	0	1000	1	0	0	1000	1
CON-STORRS	SAES	1	2.0	2.0	0	0	60969	82	0	0	60969	82
DELAWARE	SAES	6	0.3	0.3	0	0	37985	55	0	0	202607	193
MASSACHUSETTS	SAES	3	0.0	0.0	0	0	22768	52	0	0	59652	89
MARYLAND	SAES	3	0.0	0.0	0	0	25746	97	0	0	85564	162
MAINE	SAES	2	2.5	2.0	0	0	25057	13	0	0	78499	97
NEW HAMPSHIRE	SAES	3	2.1	2.5	0	0	0	36	0	0	91618	94
NEW JERSEY	SAES	9	0.0	0.0	0	0	20042	93	0	0	678728	770
NY-CORNELL	SAES	4	13.4	11.4	0	0	26062	139	0	0	552140	604
NY-GENEVA	SAES	3	1.5	1.5	0	0	1220	1	0	0	171608	200
PENNSYLVANIA	SAES	9	8.5	8.9	0	0	51169	70	0	0	265762	270
RHODE ISLAND	SAES	2	0.2	0.2	0	0	11204	37	0	0	52355	69
VERMONT	SAES	2	0.0	0.0	0	0	123	2	0	0	183269	246
WEST VIRGINIA	SAES	15	16.3	15.6	0	0	73280	84	0	0	1007749	1047
SUBTOT REG 1 NORTHEAST		63	46.8	44.4	0	0	356625	761	0	0	3491520	3925
ALABAMA	SAES	5	8.1	8.1	0	0	55900	73	0	0	988040	969
ARKANSAS	SAES	2	0.0	0.0	0	0	12837	55	0	0	157780	231
FLORIDA	SAES	4	3.0	3.0	0	0	98079	156	0	0	506656	589
GEORGIA	SAES	17	2.1	2.1	0	0	5143	4	0	0	2122655	2029
KENTUCKY	SAES	7	1.4	6.4	0	0	52050	182	0	0	1286040	1254
LOUISIANA	SAES	5	10.9	10.9	0	0	14854	89	0	0	317300	542
MISSISSIPPI	SAES	4	4.0	5.0	0	0	134243	204	0	0	712446	746
NORTH CAROLINA	SAES	10	11.1	11.4	0	0	35295	76	0	0	777972	810
OKLAHOMA	SAES	2	0.1	0.1	0	0	0	0	0	0	811775	810
PUERTO RICO	SAES	9	0.4	0.2	0	0	115127	228	0	0	2333321	2606
SOUTH CAROLINA	SAES	3	1.6	1.6	0	0	20948	79	0	0	115138	359
TENNESSEE	SAES	1	6.0	6.0	0	0	0	0	0	0	544688	560
TEXAS	SAES	20	9.0	9.3	0	0	75782	82	0	0	1515971	1372
VIRGINIA	SAES	10	11.4	11.5	0	0	5917	73	0	0	911937	918
SUBTOT REG 2 SOUTHERN		99	69.1	75.6	0	0	626175	1302	0	0	13101721	13726
ALASKA	SAES	1	0.0	0.2	0	0	6000	95	0	0	6000	95
ILLINOIS	SAES	7	10.1	10.2	0	0	49196	104	0	0	743007	824
INDIANA	SAES	2	5.8	10.1	0	0	60705	5	0	0	1035130	805
IOWA	SAES	12	5.5	4.7	0	0	113716	151	0	0	699546	659
KANSAS	SAES	16	11.9	12.3	0	0	13141	28	16891	17	586089	5177
MICHIGAN	SAES	22	7.8	5.7	0	0	17694	47	0	0	2148619	2177
MINNESOTA	SAES	23	9.9	10.0	0	0	168091	227	0	0	799957	1013
MISSOURI	SAES	33	11.4	11.6	0	0	3123	0	0	0	1901110	1964
NORTH DAKOTA	SAES	15	12.8	13.1	0	0	39910	90	0	0	653363	772
NEBRASKA	SAES	9	13.9	15.1	0	0	12444	12	0	0	1148613	1208
OHIO	SAES	4	1.0	1.0	0	0	18971	32	0	0	497104	527
SOUTH DAKOTA	SAES	11	5.3	5.7	0	0	39518	26	0	0	397253	333
WISCONSIN	SAES	6	0.8	0.8	0	0	25006	209	0	0	102625	287
SUBTOT REG 3 NORTH CENT		161	96.2	100.5	0	0	567515	1027	16891	17	10718416	11247
ARIZONA	SAES	20	15.3	15.5	0	0	71900	106	0	0	628998	720
CALIFORNIA	SAES	3	2.8	2.8	0	0	23862	32	0	0	791466	802
COLORADO	SAES	12	11.0	7.3	0	0	52136	33	0	0	821952	922
HAWAII	SAES	6	0.0	1.0	0	0	13929	52	0	0	350316	571
IDAH0	SAES	15	3.4	3.3	0	0	61576	24	0	0	507965	592
MONTANA	SAES	53	8.1	8.0	0	0	48370	41	0	0	1038852	871
NEVADA	SAES	5	0.0	1.3	0	0	13178	35	0	0	159404	204
NEW MEXICO	SAES	21	2.6	2.7	0	0	30097	36	0	0	430958	391
OREGON	SAES	7	15.4	16.8	0	0	6866	19	0	0	1394283	1382
UTAH	SAES	6	0.2	0.3	0	0	25046	55	0	0	334061	382
WASHINGTON	SAES	4	0.0	0.0	0	0	7196	19	0	0	7776	19
WYOMING	SAES	5	2.5	2.3	0	0	27965	42	0	0	215836	109
MISSOURI A	FRSTY SCH	1	0.0	0.0	0	0	3849	8	0	0	3849	8
CORVALLIS	FRSTY SCH	1	0.0	0.0	0	0	0	10	0	0	0	10
SUBTOT REG 4 WESTERN		159	61.3	61.3	0	0	385970	512	0	0	6685716	6984
NAT TOT SAES-FRSTY-OCI		482	273.4	281.8	0	0	1936285	3602	16891	17	33997373	35882
SOUTHEASTERN UTILIZAT GA		6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307
SOUTHEASTERN UTILIZAT TOT		6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307
SUBTOT ARS		6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307
NATIONAL TOTAL USDA		6	0.0	0.0	351594	1307	351594	1307	351594	1307	351594	1307
NAT TOT USDA-SAES-ETC		488	273.4	281.8	351594	1307	2287879	4909	368485	1325	34348967	37190

TABLE 1A BY RPA AND COMMUNITY 101 APPRAIS OF SOIL RESOR 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FFD APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAFS	1 1.0 1.0	6670 15	6670 15	32279 35	32279 35	* * 0 0
CON-STORRS	SAFS	2 0.1 0.1	2128 2	2128 2	2128 2	2128 2	* * 0 0
DELAWARE	SAFS	1 0.2 0.2	0 0	0 0	11931 10	11931 10	* * 0 0
MASSACHUSETTS	SAFS	1 0.5 0.0	913 0	913 0	2392 0	2392 0	* * 0 0
MARYLAND	SAFS	2 1.9 0.4	10906 0	10906 0	39434 19	39434 19	* * 0 0
MAINE	SAFS	2 1.3 1.2	16606 12	16606 12	21944 17	21944 17	* * 0 0
NEW HAMPSHIRE	SAFS	3 0.5 0.4	3966 5	3966 5	9888 9	9888 9	* * 0 0
NEW JERSEY	SAFS	7 2.6 2.6	27103 26	27103 26	69236 71	69236 71	* * 0 0
NY-CORNELL	SAFS	4 0.6 0.6	4435 6	4435 6	59335 16	59335 16	* * 0 0
PENNSYLVANIA	SAFS	4 6.3 6.2	33674 31	33674 31	172575 167	172575 167	* * 0 0
VERMONT	SAFS	2 0.2 0.3	6504 9	6504 9	6654 9	6654 9	* * 0 0
WEST VIRGINIA	SAFS	2 0.1 0.0	2466 1	2466 1	2466 1	2466 1	* * 0 0
SURTOT REG 1 NORTHEAST		31 15.3 13.3	115372 107	115372 107	430262 356	430262 356	* * 0 0
ALABAMA	SAFS	1 0.0 0.0	0 0	0 0	1281 0	1281 0	* * 0 0
ARKANSAS	SAFS	3 4.2 4.5	13175 15	13175 15	196700 225	196700 225	* * 0 0
FLORIDA	SAFS	10 4.9 4.9	9543 8	9543 8	125131 124	125131 124	* * 0 0
GEORGIA	SAFS	7 2.3 0.9	4983 7	4983 7	58782 33	58782 33	* * 0 0
KENTUCKY	SAFS	7 4.5 2.8	56494 49	56494 49	100342 85	100342 85	* * 0 0
LOUISIANA	SAFS	4 1.5 1.5	12980 17	12980 17	58880 60	58880 60	* * 1800 0
MISSISSIPPI	SAFS	5 2.5 2.5	28184 24	28184 24	60107 60	60107 60	* * 0 0
NORTH CAROLINA	SAFS	11 3.1 2.6	20789 14	20789 14	124744 112	124744 112	* * 6061 0
OKLAHOMA	SAFS	3 0.5 0.6	9627 12	9627 12	22601 25	22601 25	* * 0 0
PURTO RICO	SAFS	2 1.0 0.8	6938 9	6938 9	12482 10	12482 10	* * 0 0
SOUTH CAROLINA	SAFS	3 1.6 1.6	24320 24	24320 24	35087 34	35087 34	* * 0 0
TENNESSEE	SAFS	3 2.2 2.3	45116 41	45116 41	52931 49	52931 49	* * 0 0
TEXAS	SAFS	5 1.5 1.8	19592 12	19592 12	102967 79	102967 79	* * 0 0
VIRGINIA	SAFS	5 6.9 5.6	7879 5	7879 5	168432 159	168432 159	* * 0 0
FLORIDA AGM	OCI	2 0.4 1.0	0 0	0 0	1700 5	1700 5	* * 1700 5
SURTOT REG 2 SOUTHERN		71 37.2 33.3	259620 237	259620 237	1122165 1059	1122165 1059	* * 9561 5
ALASKA	SAFS	1 0.1 0.0	0 0	0 0	550 0	550 0	* * 0 0
ILLINOIS	SAFS	11 6.2 7.2	39932 42	39932 42	244505 259	244505 259	* * 0 0
INDIANA	SAFS	8 1.1 4.5	2398 7	2398 7	53471 115	53471 115	* * 0 0
IOWA	SAFS	11 4.2 2.7	10304 13	10304 13	255636 262	255636 262	* * 0 0
KANSAS	SAFS	6 2.5 2.5	10381 17	10381 17	66387 70	66387 70	* * 0 0
MICHIGAN	SAFS	3 1.7 1.6	0 0	0 0	70719 67	70719 67	* * 5711 5
MINNESOTA	SAFS	10 2.5 1.8	21441 15	21441 15	115749 111	115749 111	* * 0 0
MISSOURI	SAFS	10 2.7 1.9	9128 0	9128 0	97423 86	97423 86	* * 0 0
NORTH DAKOTA	SAFS	11 5.3 5.2	12251 7	12251 7	135903 127	135903 127	* * 0 0
NEBRASKA	SAFS	4 1.1 1.1	9439 7	9439 7	48189 46	48189 46	* * 0 0
OHIO	SAFS	11 4.2 4.6	19808 24	19808 24	212905 243	212905 243	* * 2416 0
SOUTH DAKOTA	SAFS	3 5.7 3.3	0 0	0 0	100700 107	100700 107	* * 0 0
WISCONSIN	SAFS	2 0.6 0.6	3982 7	3982 7	42181 45	42181 45	* * 0 0
SURTOT REG 3 NORTH CENT		91 37.8 37.0	139064 139	139064 139	1444317 1539	1444317 1539	* * 8127 5
ARIZONA	SAFS	7 1.9 2.0	7646 6	7646 6	39619 47	39619 47	* * 0 0
CALIFORNIA	SAFS	17 7.9 7.9	25497 26	25497 26	361118 363	361118 363	* * 8816 7
COLORADO	SAFS	2 0.6 0.6	3866 2	3866 2	12631 11	12631 11	* * 0 0
HAWAII	SAFS	11 2.3 3.1	23463 11	23463 11	70960 70	70960 70	* * 20216 17
IDAH0	SAFS	5 1.4 1.3	12766 7	12766 7	91936 51	91936 51	* * 0 0
MONTANA	SAFS	7 4.0 2.4	20596 10	20596 10	61331 24	75888 38	* * 0 0
NEVADA	SAFS	6 0.7 1.7	11072 3	11072 3	19664 48	19664 48	* * 0 0
NEW MEXICO	SAFS	5 2.4 1.7	26500 7	26500 7	50153 37	50153 37	* * 0 0
OREGON	SAFS	16 4.6 3.9	7314 7	7314 7	150017 82	150017 82	* * 0 0
UTAH	SAFS	5 1.0 1.2	19559 22	19559 22	27261 31	27261 31	* * 0 0
WASHINGTON	SAFS	13 3.6 0.6	43018 22	43018 22	178136 22	178136 22	* * 0 0
WYOMING	SAFS	4 1.4 1.5	14965 21	14965 21	50228 47	50228 47	* * 0 0
ARCATA	FRSTY SCH	1 0.0 0.1	0 1	0 1	0 2	0 2	* * 0 0
SEATTLE	FRSTY SCH	6 1.7 1.0	3509 4	3509 4	71622 63	71622 63	* * 22239 13
SURTOT REG 4 WESTERN		105 33.3 28.9	219771 150	219771 150	1184674 899	1199231 913	* * 51271 36
NAT TOT SAFS-FRSTY-OCI		298 123.6 112.6	733827 632	733827 632	4181419 3853	4195976 3867	* * 68959 46
CSRS SPECIAL GRANTS	FLA	1 0.0 0.0	0 7	0 7	0 7	0 7	0.0 0.0 0 7
CSRS SPECIAL GRANTS	TOT	1 0.0 0.0	0 7	0 7	0 7	0 7	0.0 0.0 0 7
SURTOT CSRS		1 0.0 0.0	0 7	0 7	0 7	0 7	0.0 0.0 0 7
TIMBER MANAGEMENT	NC	1 1.0 1.0	28890 30	36636 39	28890 30	36636 39	0.0 0.0 0 0
TIMBER MANAGEMENT	TOT	1 1.0 1.0	28890 30	36636 39	28890 30	36636 39	0.0 0.0 0 0
SURTOT FS		1 1.0 1.0	28890 30	36636 39	28890 30	36636 39	0.0 0.0 0 0
NATIONAL TOTAL USDA		2 1.0 1.0	28890 38	36636 47	28890 38	36636 47	0.0 0.0 0 7
NAT TOT USDA-SAFS-ETC		300 124.6 113.6	762717 670	770463 679	4210309 3883	4232612 3907	* * * *

TABLE 1A BY RPA AND COMMODITY 102 SOIL STRUCT & NUTRI 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REF FGD APPR NET TO PROJ 1969	1970	(CSRS ADMSTRD) GROSS 1969	1970	NET TO PROJ 1969	1970	TOTAL FUNDS GROSS 1969	1970	USDA CON GT SMY 1969	1970	LA WITH FUNDS 1969	SAFS ALLTD 1970	
CON-NEW HAVEN	SAFS	2	1.3	1.5	4720	5	4720	5	41962	53	41962	53	*	*	0	0
MASSACHUSETTS	SAFS	2	0.0	0.9	0	9	0	9	0	39	0	39	*	*	0	0
MARYLAND	SAFS	3	0.6	0.7	15086	13	15086	13	29818	28	29818	28	*	*	0	0
MAINE	SAFS	2	0.9	0.9	12998	11	12998	11	18012	22	18012	22	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.0	0.0	59	0	59	0	354	0	354	0	*	*	0	0
NEW JERSEY	SAFS	5	0.8	1.7	14130	16	14130	16	41911	60	41911	60	*	*	0	0
NY-CORNELL	SAFS	8	0.4	0.9	10147	19	10147	19	54901	73	54901	73	*	*	0	0
PENNSYLVANIA	SAFS	7	1.6	1.7	41847	47	41847	47	82981	94	82981	94	*	*	0	0
RHODE ISLAND	SAFS	1	0.0	0.3	0	4	0	4	0	6	0	6	*	*	0	0
VERMONT	SAFS	1	0.3	0.4	9634	11	9634	11	11114	11	11114	11	*	*	0	0
WEST VIRGINIA	SAFS	4	1.4	0.8	18527	13	18527	13	18522	81	18522	81	*	*	0	0
SYRACUSE	FRSTY SCH	4	0.3	0.3	0	0	0	0	16762	20	16762	20	*	*	425	0
SUBTOT RFG 1 NORTHEAST		40	7.6	10.2	127143	147	127143	147	316337	447	316337	447	*	*	425	0
ALABAMA	SAFS	6	3.1	2.1	29633	25	29633	25	108839	94	108839	94	*	*	6521	0
ARKANSAS	SAFS	4	0.8	1.0	3751	6	3751	6	36790	32	36790	32	*	*	0	0
FLORIDA	SAFS	23	7.1	7.1	36017	25	36017	25	235788	252	235788	252	*	*	1756	0
GEORGIA	SAFS	22	3.4	4.7	47553	38	47553	38	107967	154	107967	154	*	*	0	0
KENTUCKY	SAFS	2	0.7	0.9	11357	14	11357	14	18104	29	18104	29	*	*	0	0
LOUISIANA	SAFS	8	2.5	2.5	0	0	0	0	101201	113	101201	113	*	*	0	0
MISSISSIPPI	SAFS	5	1.2	1.5	15413	24	15413	24	28804	36	28804	36	*	*	0	0
NORTH CAROLINA	SAFS	6	0.5	1.2	3665	5	3665	5	57057	78	57057	78	*	*	12	0
OKLAHOMA	SAFS	7	0.5	0.3	9809	9	9809	9	24984	19	24984	19	*	*	0	0
PUEBLO RICO	SAFS	4	0.4	0.6	4294	2	4294	2	18998	22	18998	22	*	*	0	0
SOUTH CAROLINA	SAFS	3	1.2	1.3	20807	27	20807	27	28819	37	28819	37	*	*	0	0
TENNESSEE	SAFS	2	0.5	0.6	10515	9	10515	9	13453	12	13453	12	*	*	0	0
TEXAS	SAFS	19	3.2	3.1	14436	14	14436	14	137176	149	137176	149	*	*	2840	3
VIRGINIA	SAFS	5	2.9	3.3	41193	41	41193	41	104550	103	104550	103	*	*	0	0
SUBTOT RFG 2 SOUTHERN		116	28.0	30.2	248442	238	248442	238	1022530	1129	1022530	1129	*	*	11128	3
ALASKA	SAFS	2	0.1	0.2	0	0	0	0	5003	12	5003	12	*	*	7	0
ILLINOIS	SAFS	11	4.7	5.1	59885	45	59885	45	170080	166	170080	166	*	*	0	0
INDIANA	SAFS	15	5.8	5.7	22086	35	22086	35	218731	154	218731	154	*	*	9183	8
IOWA	SAFS	22	8.6	7.3	37947	43	37947	43	429733	365	429733	365	*	*	23232	22
KANSAS	SAFS	15	2.8	2.9	16643	20	16643	20	114316	128	114316	128	*	*	275	0
MICHIGAN	SAFS	18	2.7	2.8	11588	24	11588	24	99359	94	99359	94	*	*	0	0
MINNESOTA	SAFS	6	2.6	1.9	13134	20	13134	20	102077	108	102077	108	*	*	0	0
MISSOURI	SAFS	6	1.3	1.4	6457	0	6457	0	34391	52	34391	52	*	*	0	0
NORTH DAKOTA	SAFS	2	1.5	3.8	0	0	0	0	49181	95	49181	95	*	*	0	0
NEBRASKA	SAFS	13	2.8	2.3	14876	13	14876	13	129972	91	129972	91	*	*	0	0
OHIO	SAFS	18	7.8	5.3	113076	77	113076	77	320934	322	320934	322	*	*	550	0
SOUTH DAKOTA	SAFS	9	2.4	0.7	5267	4	5267	4	41402	20	41402	20	*	*	0	0
WISCONSIN	SAFS	10	3.8	3.5	8332	4	8332	4	170655	164	170655	164	*	*	3278	3
COLORADO	FRSTY SCH	1	0.0	0.2	0	2	0	2	0	0	0	0	*	*	0	0
SUBTOT RFG 3 NORTH CENT		148	46.6	42.9	309285	291	309285	291	1885832	1775	1885832	1775	*	*	36475	33
ARIZONA	SAFS	10	2.3	2.7	7971	10	7971	10	53283	71	53283	71	*	*	0	0
CALIFORNIA	SAFS	35	10.6	11.0	68138	68	68138	68	703700	743	703700	743	*	*	30041	15
COLORADO	SAFS	18	5.0	4.5	34787	28	34787	28	123016	126	123016	126	*	*	0	0
HAWAII	SAFS	13	3.6	2.7	16415	12	16415	12	118143	116	118143	116	*	*	0	0
IDAHO	SAFS	7	0.8	0.8	1172	1	1172	1	21356	31	21356	31	*	*	0	0
MONTANA	SAFS	8	1.7	2.5	14358	16	14358	16	52923	66	52923	66	*	*	0	0
NEVADA	SAFS	5	0.6	1.0	16122	15	16122	15	37507	30	37507	30	*	*	7942	9
NEW MEXICO	SAFS	1	0.0	1.0	0	0	0	0	0	13	0	13	*	*	0	0
OREGON	SAFS	19	3.2	3.6	4530	5	4530	5	126297	108	126297	108	*	*	0	0
UTAH	SAFS	7	2.7	2.0	6905	14	6905	14	81139	55	81139	55	*	*	0	0
WASHINGTON	SAFS	11	2.9	0.8	23848	32	23848	32	142105	32	142105	32	*	*	0	0
SEATTLE	FRSTY SCH	1	0.0	0.1	3161	5	3161	5	3161	5	3161	5	*	*	0	0
SUBTOT RFG 4 WESTERN		135	33.5	32.5	197406	205	197406	205	1462629	1394	1462629	1394	*	*	37983	24
NAT TOT SAFS-FRSTY-OCI		439	115.7	115.8	882277	880	882277	880	4687328	4786	4687328	4786	*	*	86011	60
AGRICULTURAL ENGINEER ALA		11	10.0	11.0	359333	365	428926	455	359333	370	428926	459	0.0	0.0	0	0
AGRICULTURAL ENGINEER IND		1	2.0	1.2	39888	28	47631	35	39888	28	47631	35	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		12	12.0	12.2	399221	394	476557	490	399221	398	476557	495	0.0	0.0	0	0
SOIL AND WATER CONSERV RFI		3	15.7	16.9	509001	485	595137	579	509001	485	595137	579	0.0	0.0	0	0
SOIL AND WATER CONSERV ALA		3	4.0	3.4	130837	133	152502	158	130837	133	152502	158	0.0	0.0	0	0
SOIL AND WATER CONSERV CAL		4	2.4	3.0	131624	140	153170	165	131624	140	153170	165	0.0	0.0	0	0
SOIL AND WATER CONSERV COI		4	8.0	6.8	214900	224	250666	266	214900	224	250666	266	0.0	0.0	0	0
SOIL AND WATER CONSERV GA		3	6.1	4.2	271142	276	317027	329	271142	276	317027	329	0.0	0.0	0	0
SOIL AND WATER CONSERV IDA		4	5.1	5.9	227687	262	265983	313	227687	262	265983	313	0.0	0.0	0	0
SOIL AND WATER CONSERV IOW		2	1.7	1.0	49922	38	58033	45	49922	38	58033	45	0.0	0.0	0	0
SOIL AND WATER CONSERV IA		1	0.1	0.1	11756	23	13745	27	11756	23	13745	27	0.0	0.0	0	0
SOIL AND WATER CONSERV ME		2	0.8	0.8	56915	35	65976	41	56915	35	65976	41	0.0	0.0	0	0
SOIL AND WATER CONSERV MIN		4	4.6	7.3	261101	277	305286	330	261101	277	305286	330	0.0	0.0	0	0
SOIL AND WATER CONSERV MIS		1	2.3	3.0	80667	78	94228	93	80667	78	94228	93	0.0	0.0	0	0
SOIL AND WATER CONSERV MON		4	3.4	3.4	202168	201	236381	240	212181	210	247068	249	0.0	0.0	0	0
SOIL AND WATER CONSERV NER		3	2.0	1.9	101811	92	117816	108	101811	92	117816	108	0.0	0.0	0	0
SOIL AND WATER CONSERV NY		3	13.5	13.0	526233	591	615108	703	527635	598	616609	711	0.0	0.0	0	0
SOIL AND WATER CONSERV ND		2	6.4	5.6	338082	330	395294	393	338082	330	395294	393	0.0	0.0	0	0
SOIL AND WATER CONSERV ORE		4	2.7	2.6	107678	98	125899	116	107678	98	125899	116	0.0	0.0	0	0
SOIL AND WATER CONSERV SC		1	3.3	4.3	187796	167	219576	200	187796	167	219576	200	0.0	0.0	0	0
SOIL AND WATER CONSERV SD		2	1.5	1.3	40568	48	47433	57	40568	48	47433	57	0.0	0.0	0	0
SOIL AND WATER CONSERV TFX		6	3.4	3.1	195691	197	228532	234	195691	197	228532	234	0.0	0.0	0	0
SOIL AND WATER CONSERV VA		1	1.0	1.0	64934	44	75272	52	64934	44	75272	52	0.0	0.0	0	0
SOIL AND WATER CONSERV WA		2	1.5	1.0	81341	60	94827	71	81341	60	94827	71	0.0	0.0	0	0
SOIL AND WATER CONSERV PR		1	0.1	2.6	86730	74	101407	88	86730	74	101407	88	0.0	0.0	0	0
SOIL AND WATER CONSERV TOT		60	91.7	92.2	3878384	3871	4529098	4608	3889799	3887	4541786	4625	0.0	0.0	0	0
SUBTOT ARS		72	103.7	104.4	4277605	4265	5005655	5098	4289070	4285	5017843	5119	0.0	0.0	0	0
WATERSHED MGMT. CAL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
WATERSHED MGMT. UTA		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
WATERSHED MGMT. TOT		2	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
TIMBER MANAGEMENT MC		1	2.0	2.0	53281	55	67566	72	53281	55	67566	72	0.0	0.0	0	0
TIMBER MANAGEMENT TOT		1	2.0	2.0	53281	55										

TABLE 1A BY RPA AND COMMODITY 103 SALINE SOILS 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REF FED APPR NET TO PROJ 1969 1970	CSRS ADMSTRD GROSS 1969 1970	NET TO PROJ 1969 1970	TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
						1969	1970	
MAINE SAFS	1	0.0 1.0	0 0	0 0	12205 20	12205 20	* *	0 0
SUBTOT REG 1 NORTHEAST	1	0.0 1.0	0 0	0 0	12205 20	12205 20	* *	0 0
PUERTO RICO SAFS	1	0.2 0.1	13615 18	13615 18	13685 20	13685 20	* *	0 0
SUBTOT REG 2 SOUTHERN	1	0.2 0.1	13615 18	13615 18	13685 20	13685 20	* *	0 0
ILLINOIS SAFS	1	0.5 0.3	1716 2	1716 2	6606 7	6606 7	* *	0 0
SUBTOT REG 3 NORTH CENT	1	0.5 0.3	1716 2	1716 2	6606 7	6606 7	* *	0 0
ARIZONA SAFS	2	0.4 0.5	1000 2	1000 2	6400 7	6400 7	* *	0 0
CALIFORNIA SAFS	4	2.4 2.5	0 0	0 0	105525 114	105525 114	* *	0 0
COLORADO SAFS	3	1.6 0.7	13008 6	13008 6	28768 16	28768 16	* *	0 0
HAWAII SAFS	2	0.5 0.3	0 1	0 1	6352 6	6352 6	* *	0 0
MONTANA SAFS	2	0.4 0.7	0 4	0 4	7640 17	7640 17	* *	0 0
NEW MEXICO SAFS	1	0.2 0.1	0 0	0 0	5013 4	5013 4	* *	0 0
UTAH SAFS	1	0.1 0.1	0 0	0 0	1457 3	1457 3	* *	0 0
SUBTOT REG 4 WESTERN	15	5.5 4.9	14008 13	14008 13	161156 166	161156 166	* *	0 0
NAT TOT SAFS-FIRSTY-OCT	18	6.2 6.3	29339 32	29339 32	193652 213	193652 213	* *	0 0
SOIL AND WATER CONSERV ND	1	1.0 1.0	57214 66	66896 78	57214 66	66896 78	0.0 0.0	0 0
SOIL AND WATER CONSERV TEX	1	1.0 1.0	44127 52	51594 62	44127 52	51594 62	0.0 0.0	0 0
SOIL AND WATER CONSERV TOT	2	2.0 2.0	101341 117	118490 140	101341 117	118490 140	0.0 0.0	0 0
SUBTOT ARS	2	2.0 2.0	101341 117	118490 140	101341 117	118490 140	0.0 0.0	0 0
NATIONAL TOTAL USDA	2	2.0 2.0	101341 117	118490 140	101341 117	118490 140	0.0 0.0	0 0
NAT TOT USDA-SAFS-ETC	20	8.2 8.3	130680 149	147829 172	294993 331	312142 353	* *	* *

TABLE 1A BY RPA AND COMMODITY 103 SALINE SOILS 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REF	FED	APPR	(CSRS ADMSTRD) GROSS		TOTAL FUNDS				USDA CON GT CA		WITH SAES
			1969	1970	NET TO PROJ		1970	1969	1970	NET TO PROJ	1969	GROSS 1970	1969	SMY 1970	FUNDS 1969	ALLTD 1970
NEW JERSEY	SAFS	1	0.5	0.4	0	0	0	0	0	14247	13	14247	13	*	*	0
SUBTOT REG 1 NORTHEAST		1	0.5	0.4	0	0	0	0	0	14247	13	14247	13	*	*	0
OHIO	SAFS	1	0.0	0.1	0	0	0	0	0	1771	3	1771	3	*	*	0
SUBTOT REG 3 NORTH CENT		1	0.0	0.1	0	0	0	0	0	1771	3	1771	3	*	*	0
ARIZONA	SAFS	1	0.5	1.0	0	0	0	0	0	12610	2	12610	2	*	*	0
SUBTOT REG 4 WESTERN		1	0.5	1.0	0	0	0	0	0	12610	2	12610	2	*	*	0
NAT TOT SAFS-FIRSTY-OCT		3	1.0	1.5	0	0	0	0	0	28628	18	28628	18	*	*	0
SOIL AND WATER CONSERV CAL		2	16.1	14.5	566681	654	662578	778	583505	670	680534	796	0.0	0.0	0	0
SOIL AND WATER CONSERV FLA		1	0.5	0.0	14386	16	16560	19	14386	16	16560	19	0.0	0.0	0	0
SOIL AND WATER CONSERV IDA		1	0.7	0.8	30331	32	35464	38	30331	32	35464	38	0.0	0.0	0	0
SOIL AND WATER CONSERV TOT		4	17.3	15.3	611398	701	714602	835	628222	717	732558	852	0.0	0.0	0	0
SUBTOT ARS		4	17.3	15.3	611398	701	714602	835	628222	717	732558	852	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	17.3	15.3	611398	701	714602	835	628222	717	732558	852	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		7	18.3	16.8	611398	701	714602	835	656850	735	761186	870	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 104 ALTERN USE OF LAND 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	1	0.5	0.5	8029	7	8029	7	8029	7	8029	7	*	*	0	0
DELAWARE SAES	1	1.0	1.0	15141	15	15141	15	33159	36	33159	36	*	*	0	0
MASSACHUSETTS SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
MAINE SAES	2	0.3	0.6	3968	10	3968	10	5163	14	5163	14	*	*	0	0
NEW HAMPSHIRE SAES	1	0.1	0.0	936	1	936	1	3874	1	3874	1	*	*	0	0
NEW JERSEY SAES	1	0.1	0.0	0	0	0	0	8972	0	8972	0	*	*	0	0
NY-CORNELL SAES	2	0.4	0.3	5094	3	5094	3	24237	18	24237	18	*	*	0	0
PENNSYLVANIA SAES	1	0.1	0.2	1961	3	1961	3	7572	8	7572	8	*	*	0	0
RHODE ISLAND SAES	1	0.2	0.1	219	1	219	1	3386	2	3386	2	*	*	0	0
VERMONT SAES	2	0.2	0.3	3953	6	3953	6	5380	6	5380	6	*	*	0	0
SURTOT REG 1 NORTHEAST	13	2.8	3.1	39301	46	39301	46	99772	94	99772	94	*	*	0	0
ALABAMA SAES	1	0.6	0.6	0	0	0	0	53000	50	53000	50	*	*	0	0
ARKANSAS SAES	3	0.3	0.2	2254	4	2254	4	5288	7	5288	7	*	*	0	0
FLORIDA SAES	8	0.7	0.7	0	0	0	0	29484	42	29484	42	*	*	0	0
GEORGIA SAES	1	0.3	0.3	0	0	0	0	5525	5	5525	5	*	*	0	0
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	3944	4	3944	4	*	*	0	0
MISSISSIPPI SAES	1	0.1	0.1	0	0	0	0	1500	2	1500	2	*	*	0	0
OKLAHOMA SAES	1	0.0	0.1	668	1	668	1	2014	2	2014	2	*	*	0	0
TENNESSEE SAES	2	0.9	0.8	17400	16	17400	16	21114	20	21114	20	*	*	0	0
TEXAS SAES	1	0.1	0.1	153	0	153	0	1418	1	1418	1	*	*	0	0
VIRGINIA SAES	1	0.0	0.3	0	0	0	0	15858	16	15858	16	*	*	0	0
FLORIDA A&M OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SURTOT REG 2 SOUTHERN	21	3.0	3.2	20475	21	20475	21	139144	149	139144	149	*	*	0	0
INDIANA SAES	3	0.3	0.3	1250	1	1250	1	7743	4	7743	4	*	*	3029	0
IOWA SAES	4	1.9	1.8	22625	23	22625	23	78822	126	78822	126	*	*	2500	3
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	2110	1	2110	1	*	*	800	0
NORTH DAKOTA SAES	1	0.1	0.1	0	0	0	0	1343	3	1343	3	*	*	0	0
OHIO SAES	2	0.3	0.3	0	0	0	0	10932	26	10932	26	*	*	0	0
SOUTH DAKOTA SAES	1	1.0	1.0	0	0	0	0	24028	28	24028	28	*	*	0	0
SURTOT REG 3 NORTH CENT	12	3.5	3.5	23875	24	23875	24	124978	188	124978	188	*	*	6329	3
CALIFORNIA SAES	6	0.4	0.3	525	0	525	0	40588	31	40588	31	*	*	4238	1
COLORADO SAES	1	0.0	0.0	0	0	0	0	2430	2	2430	2	*	*	0	0
HAWAII SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
IDAH0 SAES	1	0.4	0.4	0	0	0	0	1889	6	1889	6	*	*	0	0
MONTANA SAES	1	0.0	0.3	0	1	0	1	0	8	0	8	*	*	0	0
NEVADA SAES	3	0.1	0.2	2007	1	2007	1	4394	4	4394	4	*	*	0	0
OREGON SAES	4	0.9	0.9	0	1	0	1	29902	43	29902	43	*	*	0	0
UTAH SAES	3	0.2	0.1	0	0	0	0	3243	2	3243	2	*	*	783	1
WYOMING SAES	2	0.2	0.3	0	0	0	0	5637	7	5637	7	*	*	0	0
SURTOT REG 4 WESTERN	22	2.2	2.4	2532	5	2532	5	88083	105	88083	105	*	*	5022	2
NAT TOT SAES-FRSTY-OCI	68	11.5	12.2	86182	97	86182	97	451978	536	451978	536	*	*	11351	5
CSRS SPECIAL GRANTS FLA	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
SURTOT CSRS	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
NATURAL RESOURCE ECON COL	3	2.0	1.0	15470	7	20045	10	29739	17	35421	22	0.0	0.0	0	0
NATURAL RESOURCE ECON DC	3	5.5	5.8	122065	95	164880	144	126546	95	169708	144	0.0	0.0	0	0
NATURAL RESOURCE ECON HAW	1	1.2	0.8	21400	18	29228	27	21400	18	29228	27	0.0	0.0	0	0
NATURAL RESOURCE ECON MIN	1	1.2	1.2	21000	21	28682	32	21000	21	28682	32	0.0	0.0	0	0
NATURAL RESOURCE ECON WVA	1	0.2	0.2	14200	15	19394	22	14200	15	19394	22	0.0	0.0	0	0
NATURAL RESOURCE ECON WIS	1	0.0	1.0	0	16	0	23	0	16	0	23	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT	10	10.1	10.0	194135	171	262229	257	212885	181	282433	269	0.0	0.0	0	0
SURTOT FR5	10	10.1	10.0	194135	171	262229	257	212885	181	282433	269	0.0	0.0	0	0
NATIONAL TOTAL USDA	11	10.1	10.0	201608	171	269702	257	220358	181	289906	269	0.0	0.0	7473	0
NAT TOT USDA-SAES-ETC	79	21.6	22.2	287790	268	355884	354	664863	717	734411	805	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 104 ALTERN USE OF LAND 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALASKA SAES	1	0.1	0.2	0	0	0	0	5195	13	5195	13	*	*	8	0
SURTOT REG 3 NORTH CENT	1	0.1	0.2	0	0	0	0	5195	13	5195	13	*	*	8	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.2	0	0	0	0	5195	13	5195	13	*	*	8	0
NAT TOT USDA-SAES-ETC	1	0.1	0.2	0	0	0	0	5195	13	5195	13	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	77	0	77	0	*	*
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	77	0	77	0	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	77	0	77	0	*	*
NAT TOT USDA-SAES-FTC	1	0.0	0.0	0	0	0	0	77	0	77	0	*	*

TABLE 1A BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
CON-NEW HAVEN SAES	1	0.1	0.1	0	0	0	0	3059	3	3059	3	*	*
DELAWARE SAES	1	0.3	0.2	0	0	0	0	19370	13	19370	13	*	*
MASSACHUSETTS SAES	3	2.2	2.2	40957	30	40957	30	107309	96	107309	96	*	*
MARYLAND SAES	1	0.1	0.2	0	0	0	0	4870	5	4870	5	*	*
NEW HAMPSHIRE SAES	3	0.5	0.6	3074	9	3074	9	8132	10	8132	10	*	*
NEW JERSEY SAES	4	0.4	0.4	1669	2	1669	2	2577	13	2577	13	*	*
NY-CORNELL SAES	2	0.3	0.5	8038	10	8038	10	64035	59	64035	59	*	*
RHODE ISLAND SAES	2	0.6	0.9	6016	2	6016	2	17279	33	17279	33	*	*
VERMONT SAES	2	0.7	0.4	12862	7	12862	7	12862	7	12862	7	*	*
WEST VIRGINIA SAES	2	0.5	1.2	11124	25	11124	25	11124	48	11124	48	*	*
SYRACUSE FRSTY SCH	2	0.4	0.4	0	0	0	0	11033	13	11033	13	*	*
SUBTOT REG 1 NORTHEAST	23	6.2	7.0	83739	85	83739	85	261649	299	261649	299	*	*
ALABAMA SAES	6	2.7	2.5	23886	21	23886	21	95689	87	95689	87	*	*
ARKANSAS SAES	5	1.3	1.1	12682	9	12682	9	39560	40	39560	40	*	*
FLORIDA SAES	16	2.9	2.9	5968	6	5968	6	110909	102	110909	102	*	*
GEORGIA SAES	6	0.6	0.9	1556	0	1556	0	11817	21	11817	21	*	*
KENTUCKY SAES	4	0.3	1.6	19510	33	19510	33	32672	49	32672	49	*	*
LOUISIANA SAES	1	0.6	0.9	8665	9	8665	9	20665	20	20665	20	*	*
MISSISSIPPI SAES	3	0.6	0.7	25173	35	25173	35	45565	48	45565	48	*	*
NORTH CAROLINA SAES	5	1.0	0.8	6265	10	6265	10	26655	30	26655	30	*	*
OKLAHOMA SAES	7	1.3	0.5	2645	1	2645	1	32211	28	32211	28	*	*
PURTO RICO SAES	1	0.2	0.4	5738	9	5738	9	7281	11	7281	11	*	*
SOUTH CAROLINA SAES	3	0.4	0.6	3303	2	3303	2	14450	16	14450	16	*	*
TENNESSEE SAES	3	0.5	0.1	9174	3	9174	3	13431	3	13431	3	*	*
TEXAS SAES	15	2.1	2.6	12804	6	12804	6	105534	106	105534	106	*	*
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	2781	3	2781	3	*	*
SUBTOT REG 2 SOUTHERN	76	14.4	15.2	137369	144	137369	144	559219	564	559219	564	*	*
ILLINOIS SAES	3	1.1	1.0	15449	12	15449	12	38513	38	38513	38	*	*
INDIANA SAES	5	0.9	1.4	2237	5	2237	5	37266	39	37266	39	*	*
IOWA SAES	14	2.6	2.6	17101	16	17101	16	150502	123	150502	123	*	*
KANSAS SAES	14	4.5	4.3	5634	17	5634	17	158078	150	158078	150	*	*
MICHIGAN SAES	8	1.4	1.2	8958	17	8958	17	53264	49	53264	49	*	*
MINNESOTA SAES	1	0.1	0.0	0	0	0	0	1300	0	1300	0	*	*
MISSOURI SAES	6	1.8	1.0	10967	9	10967	9	50564	51	50564	51	*	*
NORTH DAKOTA SAES	2	1.3	0.3	1828	7	1828	7	30692	10	30692	10	*	*
NEBRASKA SAES	8	1.2	1.6	22269	33	22269	33	113977	122	113977	122	*	*
OHIO SAES	3	0.4	0.3	6361	3	6361	3	27831	20	27831	20	*	*
SOUTH DAKOTA SAES	7	1.4	2.4	4516	4	4516	4	61683	65	61683	65	*	*
WISCONSIN SAES	4	0.6	1.0	9610	14	9610	14	42865	52	42865	52	*	*
SUBTOT REG 3 NORTH CENT	75	17.1	17.1	104930	136	104930	136	766534	719	766534	719	*	*
ARIZONA SAES	14	5.4	5.0	15213	18	15213	18	144422	164	144422	164	*	*
CALIFORNIA SAES	15	6.8	6.5	5180	7	5180	7	424695	438	424695	438	*	*
COLORADO SAES	17	3.1	2.9	11350	9	11350	9	114021	114	114021	114	*	*
HAWAII SAES	6	0.7	0.6	11281	14	11281	14	20643	21	20643	21	*	*
IDAHO SAES	7	1.0	1.2	9781	13	9781	13	40075	43	40075	43	*	*
MONTANA SAES	6	1.3	0.3	15598	2	15598	2	30881	10	30881	10	*	*
NEVADA SAES	7	1.9	2.3	21428	20	21428	20	58776	67	58776	67	*	*
NEW MEXICO SAES	7	1.5	1.8	10525	15	10525	15	29229	39	29229	39	*	*
OREGON SAES	9	1.0	1.3	786	0	786	0	72835	53	72835	53	*	*
UTAH SAES	4	0.6	0.8	22996	8	22996	8	27614	23	27614	23	*	*
WASHINGTON SAES	6	1.8	0.5	15617	16	15617	16	78141	16	78141	16	*	*
WYOMING SAES	4	1.1	2.2	0	0	0	0	30307	68	30307	68	*	*
CORVALLIS FRSTY SCH	2	0.7	0.0	0	0	0	0	6919	5	6919	5	*	*
SEATTLE FRSTY SCH	2	0.3	0.1	0	0	0	0	19587	4	19587	4	*	*
SUBTOT REG 4 WESTERN	101	27.2	25.4	139254	124	139254	124	1098146	1066	1098146	1066	*	*
NAT TOT SAES-FRSTY-OCI	275	64.9	64.7	465291	489	465291	489	2685548	2649	2685548	2649	*	*

TABLE 1A BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	NET TO PROJ M1970	TOTAL FUNDS GROSS 1969	TOTAL FUNDS GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969	USDA CON GT CA WITH SAES FUNDS ALLTD M1970
CROPS RESEARCH	CAL	2	1.0	1.0	50683	24	59779	31	67972	51	78278	59	0.0
CROPS RESEARCH	FLA	4	2.0	1.7	35022	39	41645	51	90335	93	100560	106	0.0
CROPS RESEARCH	GA	1	0.0	0.0	1000	4	1189	5	8239	4	9193	5	0.0
CROPS RESEARCH	MON	1	1.0	1.0	26018	28	30938	36	26018	28	30938	36	0.0
CROPS RESEARCH	NM	1	2.0	2.0	51595	62	61352	79	53209	63	63079	81	0.0
CROPS RESEARCH	WN	1	1.6	2.0	61296	66	72887	85	61296	66	72887	85	0.0
CROPS RESEARCH	WYO	1	1.0	1.0	31390	37	37326	47	31390	37	37326	47	0.0
CROPS RESEARCH	TOT	11	8.6	8.7	257004	260	305116	333	338459	341	392261	417	0.0
ENTOMOLOGY RESEARCH	CAL	1	0.4	0.4	10962	12	12975	14	11900	14	13979	16	0.0
ENTOMOLOGY RESEARCH	DC	2	0.8	0.8	15913	18	19371	22	15913	18	19371	22	0.0
ENTOMOLOGY RESEARCH	LA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
ENTOMOLOGY RESEARCH	FGN	1	1.0	2.0	0	0	0	0	22418	44	23987	47	0.0
ENTOMOLOGY RESEARCH	TOT	5	2.2	3.2	26876	29	32347	36	50231	75	57337	85	0.0
SOIL AND WATER CONSER	ARZ	3	12.7	13.7	505392	620	590917	739	505392	622	590917	742	0.0
SOIL AND WATER CONSER	CAL	1	3.3	2.0	69142	58	80843	69	92507	82	105843	95	0.0
SOIL AND WATER CONSER	COL	8	6.9	7.9	293478	307	342734	365	293478	307	342734	365	0.0
SOIL AND WATER CONSER	GA	6	7.2	6.4	347919	378	406487	450	352592	378	411487	450	0.0
SOIL AND WATER CONSER	IDA	3	2.3	2.3	98579	101	115260	120	98579	101	115260	120	0.0
SOIL AND WATER CONSER	ILL	4	4.3	4.0	152470	145	177712	172	152470	145	177712	172	0.0
SOIL AND WATER CONSER	IOW	1	0.1	0.0	6365	0	7408	0	6365	0	7408	0	0.0
SOIL AND WATER CONSER	MIN	1	0.6	0.2	56555	54	66126	64	56555	54	66126	64	0.0
SOIL AND WATER CONSER	MIS	1	1.0	1.0	45844	42	53602	50	45844	42	53602	50	0.0
SOIL AND WATER CONSER	MON	3	3.0	3.0	120566	115	140221	137	120566	115	140221	137	0.0
SOIL AND WATER CONSER	NFB	1	1.0	1.0	42455	55	49639	65	42455	55	49639	65	0.0
SOIL AND WATER CONSER	NFV	1	5.4	3.0	162102	99	189431	118	162102	99	189431	118	0.0
SOIL AND WATER CONSER	NY	1	0.5	0.5	42476	11	49558	13	42476	11	49558	13	0.0
SOIL AND WATER CONSER	OHIO	1	0.3	0.3	14712	11	17182	12	14712	11	17182	12	0.0
SOIL AND WATER CONSER	OKL	2	0.2	0.1	9819	9	11480	11	9819	9	11480	11	0.0
SOIL AND WATER CONSER	PA	1	3.0	2.3	98878	112	115611	134	98878	112	115611	134	0.0
SOIL AND WATER CONSER	SD	3	2.1	1.8	83150	104	97222	124	83150	104	97222	124	0.0
SOIL AND WATER CONSER	TEX	6	10.1	9.9	469245	468	547733	557	469245	468	547733	557	0.0
SOIL AND WATER CONSER	UTA	1	2.3	2.0	60124	68	69635	82	62927	69	72627	83	0.0
SOIL AND WATER CONSER	VA	1	1.6	1.6	47489	56	55443	66	47489	56	55443	66	0.0
SOIL AND WATER CONSER	WN	1	0.3	0.3	21741	29	25386	35	21741	29	25386	35	0.0
SOIL AND WATER CONSER	WYO	2	1.0	1.0	22771	34	26438	40	22771	34	26438	40	0.0
SOIL AND WATER CONSER	TOT	52	89.1	63.9	2771271	2873	3236068	3421	2802112	2901	3269060	3451	0.0
SUBTOT ARS		68	79.9	75.8	3055150	3161	3573531	3790	3190802	3316	3718658	3953	0.0
CSRS SPECIAL GRANTS	OKL	1	0.0	0.0	14363	0	14363	0	14363	0	14363	0	0.0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	14363	0	14363	0	14363	0	14363	0	0.0
SUBTOT CSRS		1	0.0	0.0	14363	0	14363	0	14363	0	14363	0	0.0
WATERSHED MGMT.	CAL	1	1.0	1.0	36485	42	45609	52	36485	42	45609	52	0.0
WATERSHED MGMT.	MIN	1	3.0	3.0	102244	108	114389	133	102244	108	114389	133	0.0
WATERSHED MGMT.	MIS	1	3.0	2.8	118405	138	137436	170	118405	138	137436	170	0.0
WATERSHED MGMT.	SC	1	2.0	2.0	67746	64	91828	83	68057	64	92139	83	0.0
WATERSHED MGMT.	TOT	4	9.0	8.8	324880	352	389262	438	325191	352	389573	438	0.0
SUBTOT FS		4	9.0	8.8	324880	352	389262	438	325191	352	389573	438	0.0
NATIONAL TOTAL USDA		73	88.9	84.6	3394393	3514	3977155	4228	3530356	3668	4122594	4391	0.0
NAT TOT USDA-SAES-ETC		348	153.8	149.3	3859684	4003	4442447	4717	6201541	6317	6793779	7040	0.0

TABLE 1A BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	NET TO PROJ M1970	TOTAL FUNDS GROSS 1969	TOTAL FUNDS GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969	USDA CON GT CA WITH SAES FUNDS ALLTD M1970
NY-CORNELL	SAFS	1	0.1	0.1	510	1	510	1	8183	5	8183	5	0.0
SUBTOT RFG 1 NORTHEAST		1	0.1	0.1	510	1	510	1	8183	5	8183	5	0.0
CALIFORNIA	SAFS	1	0.6	0.6	0	0	0	0	33475	32	33475	32	0.0
SUBTOT RFG 4 WESTERN		1	0.6	0.6	0	0	0	0	33475	32	33475	32	0.0
NAT TOT SAFS-FRSTY-OCI		2	0.7	0.7	510	1	510	1	41657	38	41657	38	0.0
NAT TOT USDA-SAES-ETC		2	0.7	0.7	510	1	510	1	41657	38	41657	38	0.0

TABLE 1A BY RPA AND COMMODITY 105 CONSERV USE OF WATER 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	NET TO PROJ M1970	TOTAL FUNDS GROSS 1969	TOTAL FUNDS GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969	USDA CON GT CA WITH SAES FUNDS ALLTD M1970
ENTOMOLOGY RESEARCH	MO	1	0.0	0.0	88	0	95	0	88	0	95	0	0.0
ENTOMOLOGY RESEARCH	NJ	1	0.0	0.0	75	0	81	0	75	0	81	0	0.0
ENTOMOLOGY RESEARCH	NC	1	0.0	0.0	296	0	360	0	296	0	360	0	0.0
ENTOMOLOGY RESEARCH	TOT	3	0.0	0.0	459	0	536	0	459	0	536	0	0.0
SUBTOT ARS		3	0.0	0.0	459	0	536	0	459	0	536	0	0.0
NATIONAL TOTAL USDA		3	0.0	0.0	459	0	536	0	459	0	536	0	0.0
NAT TOT USDA-SAES-ETC		3	0.0	0.0	459	0	536	0	459	0	536	0	0.0

TABLE 1A BY RPA AND COMMODITY 106 DRAIN AND IRRIGATION 0200 WATER

PERFORMING ORGANIZATION	SAFS	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL PROJ M1970	FUNDS GROSS		USDA 1969	CON GT CA 1970	WITH SAES FUNDS ALLTD	
			1969	1970			1969	M1970			1969	M1970			1969	M1970
NEW JERSEY	SAFS	1	0.2	0.1	3000	0	3000	0	8280	0	8280	0	*	*	0	0
NY-CORNELL	SAFS	1	0.1	0.3	0	0	0	0	1909	7	1909	7	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.3	0.4	3000	0	3000	0	10189	7	10189	7	*	*	0	0
ARKANSAS	SAES	1	0.1	0.2	1583	1	1583	1	7208	5	7208	5	*	*	0	0
FLORIDA	SAFS	2	1.5	1.3	0	0	0	0	42864	36	42864	36	*	*	0	0
GEORGIA	SAFS	4	0.1	0.7	0	5	0	5	2823	23	2823	23	*	*	0	0
KENTUCKY	SAES	1	0.4	0.0	680	0	680	0	2682	0	2682	0	*	*	0	0
MISSISSIPPI	SAES	1	0.5	0.3	0	0	0	0	13393	6	13393	6	*	*	0	0
NORTH CAROLINA	SAFS	3	1.1	0.2	23981	15	23981	15	73499	56	73499	56	*	*	0	0
OKLAHOMA	SAES	2	0.3	0.0	3377	1	3377	1	14557	3	14557	3	*	*	0	0
PUEERTO RICO	SAFS	2	0.8	0.9	0	0	0	0	29422	31	29422	31	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.3	0.3	11236	11	11236	11	13670	15	13670	15	*	*	0	0
TENNESSEE	SAES	1	0.0	0.1	0	0	0	0	826	2	826	2	*	*	0	0
TEXAS	SAFS	5	0.5	0.1	5702	7	5702	7	34593	30	34593	30	*	*	10627	11
VIRGINIA	SAFS	1	0.0	0.0	0	0	0	0	695	1	695	1	*	*	695	1
SUBTOT REG 2 SOUTHERN		24	5.6	4.0	46558	41	46558	41	236232	209	236232	209	*	*	11322	12
INDIANA	SAES	1	0.3	0.3	972	2	972	2	15715	7	15715	7	*	*	0	0
IOWA	SAFS	2	1.3	0.0	19285	0	19285	0	35044	1	35044	1	*	*	0	0
KANSAS	SAES	3	0.3	0.4	597	1	597	1	36702	35	36702	35	*	*	0	0
MICHIGAN	SAFS	1	0.0	0.0	0	0	0	0	460	0	460	0	*	*	0	0
MINNESOTA	SAES	1	0.3	0.4	5380	1	5380	1	16780	20	16780	20	*	*	0	0
MISSOURI	SAES	1	0.1	0.1	0	0	0	0	1790	2	1790	2	*	*	0	0
NORTH DAKOTA	SAES	4	0.9	0.8	3692	2	3692	2	36632	31	36632	31	*	*	0	0
NEBRASKA	SAFS	2	1.5	1.0	5601	4	5601	4	29358	25	29358	25	*	*	0	0
OHIO	SAFS	2	0.1	0.4	4626	7	4626	7	11212	24	11212	24	*	*	0	0
SOUTH DAKOTA	SAES	1	1.0	1.0	2671	9	2671	9	41365	28	41365	28	*	*	0	0
SUBTOT REG 3 NORTH CENT		18	5.7	4.3	42823	27	42823	27	225057	173	225057	173	*	*	0	0
ARIZONA	SAES	5	2.6	2.1	1015	1	1015	1	76430	98	76430	98	*	*	0	0
CALIFORNIA	SAFS	12	5.0	5.0	39734	36	39734	36	439738	426	439738	426	*	*	595	1
COLORADO	SAFS	6	2.8	1.7	18319	21	18319	21	66631	49	66631	49	*	*	0	0
HAWAII	SAES	2	0.0	0.3	0	1	0	1	0	4	0	4	*	*	0	0
IDAHO	SAES	2	0.8	0.4	2673	3	2673	3	8198	18	8198	18	*	*	0	0
MONTANA	SAFS	2	0.4	0.4	8485	2	8485	2	11291	16	11291	16	*	*	0	0
NEVADA	SAES	1	0.1	0.0	0	0	0	0	7017	0	7017	0	*	*	0	0
NEW MEXICO	SAES	1	0.1	0.0	0	0	0	0	2149	2	2149	2	*	*	0	0
OREGON	SAFS	4	1.5	1.2	6963	7	6963	7	52175	56	52175	56	*	*	0	0
UTAH	SAES	5	0.7	2.4	12727	17	12727	17	38608	46	38608	46	*	*	8175	10
WASHINGTON	SAES	2	0.5	0.5	7737	12	7737	12	12868	12	12868	12	*	*	0	0
WYOMING	SAFS	1	0.2	0.3	0	0	0	0	34445	10	34445	10	*	*	0	0
SUBTOT REG 4 WESTERN		43	14.4	14.3	97652	101	97652	101	749550	737	749550	737	*	*	8770	11
NAT TOT SAES-FRSTY-DCI		87	26.0	23.0	190034	168	190034	168	1221028	1126	1221028	1126	*	*	20092	22
SOIL AND WATER CONSER ALA		1	1.0	1.0	53834	60	62561	71	53834	60	62561	71	0.0	0.0	0	0
SOIL AND WATER CONSER ARZ		1	2.0	2.3	78879	101	92227	121	78879	101	92227	121	0.0	0.0	0	0
SOIL AND WATER CONSER CAL		6	6.2	6.5	306707	298	357899	355	316053	307	367899	365	0.0	0.0	0	0
SOIL AND WATER CONSER COL		3	3.0	2.6	85604	86	99739	102	85604	86	99739	102	0.0	0.0	0	0
SOIL AND WATER CONSER FLA		2	2.2	3.0	128459	92	150133	110	128459	92	150133	110	0.0	0.0	0	0
SOIL AND WATER CONSER GA		2	2.5	3.6	95696	151	111890	180	95696	151	111890	180	0.0	0.0	0	0
SOIL AND WATER CONSER IDA		3	8.1	7.0	356396	282	416707	336	356396	282	416707	336	0.0	0.0	0	0
SOIL AND WATER CONSER LA		2	1.5	1.9	83975	91	98186	108	83975	91	98186	108	0.0	0.0	0	0
SOIL AND WATER CONSER MIN		1	0.1	0.0	20198	0	23616	0	20198	0	23616	0	0.0	0.0	0	0
SOIL AND WATER CONSER NEB		1	0.6	1.0	63299	45	69801	54	63299	45	69801	54	0.0	0.0	0	0
SOIL AND WATER CONSER NC		1	2.0	2.0	81660	90	95334	107	81660	90	95334	107	0.0	0.0	0	0
SOIL AND WATER CONSER ND		2	2.6	2.4	124831	131	145956	157	124831	131	145956	157	0.0	0.0	0	0
SOIL AND WATER CONSER OHIO		1	1.7	2.7	65812	67	76576	79	65812	67	76576	79	0.0	0.0	0	0
SOIL AND WATER CONSER OKL		1	0.3	0.4	16560	16	19362	19	16560	16	19362	19	0.0	0.0	0	0
SOIL AND WATER CONSER SC		1	2.5	2.3	101121	167	118233	199	101121	167	118233	199	0.0	0.0	0	0
SOIL AND WATER CONSER TEX		4	4.4	5.4	219392	272	256519	324	219392	272	256519	324	0.0	0.0	0	0
SOIL AND WATER CONSER VT		1	2.0	2.2	66851	107	77781	128	66851	107	77781	128	0.0	0.0	0	0
SOIL AND WATER CONSER WN		1	1.3	1.3	59702	61	69560	72	59702	61	69560	72	0.0	0.0	0	0
SOIL AND WATER CONSER TOT		34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
SUBTOT ARS		34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
NATIONAL TOTAL USDA		34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
NAT TOT USDA-SAFS-FTC		121	70.0	70.6	2199009	2286	2532113	2691	3239349	3252	3573108	3658	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED CONSERV MGT 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA FUNDS ALLTD 1969 1970	WITH SAES 1969 M1970								
CON-NEW HAVEN	SAFS	1	1.0	1.0	11600	12	11600	12	32279	30	32279	30	*	*	0	0
MASSACHUSETTS	SAFS	2	0.4	0.4	5083	9	5083	9	13319	18	13319	18	*	*	0	0
MARYLAND	SAFS	1	0.2	0.2	0	0	0	0	5788	6	5788	6	*	*	0	0
NEW HAMPSHIRE	SAFS	2	0.2	0.3	0	5	0	5	3101	6	3101	6	*	*	0	0
NEW JERSEY	SAFS	1	0.3	0.2	0	0	0	0	16354	15	16354	15	*	*	0	0
NY-CORNELL	SAFS	2	0.6	0.4	2070	2	2070	2	23063	16	23063	16	*	*	0	0
PENNSYLVANIA	SAFS	1	0.3	0.6	8893	15	8893	15	13825	21	13825	21	*	*	1001	0
SYRACUSE	FRSTY SCH	2	0.1	0.1	0	0	0	0	4973	4	4973	4	*	*	1223	0
SURTOT RFG 1 NORTHEAST		12	3.1	3.2	27646	44	27646	44	112701	115	112701	115	*	*	2224	0
ALABAMA	SAFS	1	0.3	0.3	1695	2	1695	2	4582	7	4582	7	*	*	0	0
FLORIDA	SAFS	2	0.6	0.6	0	0	0	0	22561	21	22561	21	*	*	2731	0
GEORGIA	SAFS	3	1.6	0.6	1556	0	1556	0	34928	9	34928	9	*	*	13406	0
KENTUCKY	SAFS	2	0.0	0.3	6865	11	6865	11	17834	23	17834	23	*	*	0	0
LOUISIANA	SAFS	1	0.0	0.0	0	0	0	0	494	0	494	0	*	*	0	0
MISSISSIPPI	SAFS	1	0.1	0.1	2700	6	2700	6	3950	6	3950	6	*	*	0	0
NORTH CAROLINA	SAFS	2	0.0	1.3	0	2	0	2	0	18	0	18	*	*	0	0
OKLAHOMA	SAFS	1	0.3	0.3	200	3	200	3	4192	7	4192	7	*	*	0	0
SOUTH CAROLINA	SAFS	3	0.5	0.6	12187	13	12187	13	12187	17	12187	17	*	*	0	0
TENNESSEE	SAFS	1	0.5	0.5	10390	10	10390	10	12696	13	12696	13	*	*	0	0
TEXAS	SAFS	8	0.8	0.4	13446	9	13446	9	36894	33	36894	33	*	*	66	0
VIRGINIA	SAFS	3	0.4	0.4	12120	15	12120	15	41440	42	41440	42	*	*	2318	2
SURTOT RFG 2 SOUTHERN		28	5.1	5.4	61159	70	61159	70	191757	195	191757	195	*	*	18520	2
ILLINOIS	SAFS	2	0.6	0.8	12628	9	12628	9	27405	26	27405	26	*	*	0	0
INDIANA	SAFS	2	0.2	1.3	12291	18	12291	18	33452	36	33452	36	*	*	16157	11
IOWA	SAFS	2	0.1	0.1	0	0	0	0	9778	9	9778	9	*	*	0	0
MICHIGAN	SAFS	1	0.5	0.4	12941	13	12941	13	12941	13	12941	13	*	*	0	0
MINNESOTA	SAFS	2	0.7	0.7	1938	1	1938	1	32331	28	32331	28	*	*	0	0
MISSOURI	SAFS	3	1.3	1.3	44	0	44	0	46657	47	46657	47	*	*	10152	15
NORTH DAKOTA	SAFS	2	0.1	0.1	0	0	0	0	4777	3	4777	3	*	*	0	0
OHIO	SAFS	1	0.1	0.3	1653	7	1653	7	3248	16	3248	16	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.0	0.0	0	0	0	0	6	0	6	0	*	*	0	0
ANN ARBOR	FRSTY SCH	1	0.1	0.3	0	0	0	0	15100	19	15100	19	*	*	12100	19
SURTOT RFG 3 NORTH CENT		17	3.6	5.2	41495	47	41495	47	185695	197	185695	197	*	*	38409	46
ARIZONA	SAFS	9	1.7	2.1	13984	11	13984	11	62777	51	62777	51	*	*	3364	0
CALIFORNIA	SAFS	9	1.4	1.3	1100	1	1100	1	140672	141	140672	141	*	*	629	1
COLORADO	SAFS	9	1.8	1.9	9126	2	9126	2	87006	83	87006	83	*	*	0	0
HAWAII	SAFS	2	0.5	0.1	0	0	0	0	4139	1	4139	1	*	*	0	0
IDAHO	SAFS	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
MONTANA	SAFS	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
NEVADA	SAFS	4	0.7	0.4	3628	2	3628	2	14326	12	14326	12	*	*	0	0
OREGON	SAFS	1	0.2	0.3	0	0	0	0	2126	3	2126	3	*	*	0	0
UTAH	SAFS	7	2.7	2.8	13842	17	13842	17	68181	71	68181	71	*	*	0	0
WASHINGTON	SAFS	3	0.3	0.2	10015	8	10015	8	20509	8	20509	8	*	*	0	0
CORVALLIS	FRSTY SCH	3	1.0	0.1	0	0	0	0	28536	29	28536	29	*	*	0	0
SEATTLE	FRSTY SCH	4	0.4	0.1	6277	7	6277	7	17152	7	17152	7	*	*	0	0
SURTOT RFG 4 WESTERN		53	10.7	9.4	57972	51	57972	51	445424	412	445424	412	*	*	3993	1
NAT TOT SAFS-FRSTY-OCI		110	22.5	23.1	188271	213	188271	213	935577	919	935577	919	*	*	63147	50
SOIL AND WATER CONSER BEL		2	6.7	7.0	304665	269	356222	321	308525	269	360342	321	0.0	0.0	0	0
SOIL AND WATER CONSER AR7		3	6.9	5.5	428101	453	500546	540	428101	453	500546	540	0.0	0.0	0	0
SOIL AND WATER CONSER COL		2	0.9	0.9	31002	35	36248	41	31002	35	36248	41	0.0	0.0	0	0
SOIL AND WATER CONSER FLA		1	0.2	0.2	17982	35	20699	41	17982	48	20699	54	0.0	0.0	0	0
SOIL AND WATER CONSER GA		4	2.3	2.9	135656	150	158594	179	135656	150	158594	179	0.0	0.0	0	0
SOIL AND WATER CONSER IDA		5	5.8	6.4	365484	382	427333	456	402389	432	466720	509	0.0	0.0	0	0
SOIL AND WATER CONSER IND		5	2.9	3.0	133951	142	155430	168	133951	142	155430	168	0.1	0.0	6000	0
SOIL AND WATER CONSER IOW		1	0.6	1.0	36696	46	42603	55	36696	46	42603	55	0.0	0.0	0	0
SOIL AND WATER CONSER KAN		2	4.0	4.0	175658	192	205126	227	175658	192	205126	227	0.0	0.0	0	0
SOIL AND WATER CONSER MIN		2	5.3	5.3	203103	241	237327	287	203103	241	237327	287	0.0	0.0	0	0
SOIL AND WATER CONSER MIS		3	11.3	12.0	613054	648	716798	773	654114	721	760703	851	0.0	0.0	0	0
SOIL AND WATER CONSER MO		4	5.1	5.8	396653	352	463488	491	396653	352	463488	491	0.0	0.0	0	0
SOIL AND WATER CONSER MON		2	1.6	1.6	80171	82	93738	98	80171	82	93738	98	0.0	0.0	0	0
SOIL AND WATER CONSER MN		1	1.0	0.5	29382	30	34354	35	29382	30	34354	35	0.0	0.0	0	0
SOIL AND WATER CONSER NY		2	0.7	0.0	66709	24	77998	28	66709	24	77998	28	0.0	0.0	0	0
SOIL AND WATER CONSER OH		2	4.0	3.6	194075	213	226917	253	194075	213	226917	253	0.0	0.0	0	0
SOIL AND WATER CONSER OKL		7	11.8	13.8	542883	566	634589	674	542883	566	634589	674	0.0	0.0	0	0
SOIL AND WATER CONSER OR		2	0.3	0.4	13429	16	15702	19	13429	16	15702	19	0.0	0.0	0	0
SOIL AND WATER CONSER PA		2	3.5	2.9	170567	129	199431	154	170567	129	199431	154	0.0	0.0	0	0
SOIL AND WATER CONSER SD		2	2.0	2.0	81697	106	95522	126	81697	106	95522	126	0.0	0.0	0	0
SOIL AND WATER CONSER TEX		5	4.0	4.8	261425	202	305348	240	261425	202	305348	240	0.0	0.0	0	0
SOIL AND WATER CONSER VT		4	3.3	2.1	148165	137	173239	163	151973	137	177303	163	0.0	0.0	0	0
SOIL AND WATER CONSER WN		1	1.4	1.4	111453	151	130138	179	111453	151	130138	179	0.0	0.0	0	0
SOIL AND WATER CONSER WIS		1	3.0	3.5	86248	103	100501	123	86248	103	100501	123	0.0	0.0	0	0
SOIL AND WATER CONSER TOT		65	88.5	90.6	4628208	4700	5407890	5599	4728816	4867	5515348	5777	0.1	0.0	6000	0
SURTOT ARS		65	88.5	90.6	4628208	4700	5407890	5599	4728816	4867	5515348	5777	0.1	0.0	6000	0
WATERSHED MGMT. TRD		2	0.0	0.0	0	100	0	100	0	100	0	100	0.0	0.0	0	0
WATERSHED MGMT. ALK		1	3.0	3.0	102585	107	123818	128	102585	107	123818	128	0.0	0.0	0	0
WATERSHED MGMT. AR7		3	8.0	11.0	312992	350	387511	414	333736	372	408255	436	0.0	0.0	0	0
WATERSHED MGMT. ARK		1	1.0	1.0	50481	47	58595	58	50481	47	58595	58	0.0	0.0	0	0
WATERSHED MGMT. CAL		3	8.7	8.0	382290	389	477896	480	420777	411	516383	502	0.0	0.0	0	0
WATERSHED MGMT. COL		3	10.0	10.0	260915	284	323035	337	317491	329	379611	382	0.0	0.0	0	0
WATERSHED MGMT. IDA		2	3.0	3.0	161312	166	210222	201	161312	166	210222	201	0.0	0.0	0	0
WATERSHED MGMT. KY		1	7.2	7.7	173839	178	212342	216	230655	255	269158	293	0.0	0.0	0	0
WATERSHED MGMT. MIC		1	2.0	2.0	53589	56	59954	69	54222	56	60587	69	0.0	0.0	0	0
WATERSHED MGMT. MIS		1	3.6	3.3	111188	108	129059	134	124356	117	142227	142	0.0	0.0	0	0
WATERSHED MGMT. NH		1	3.0	3.0	100433	94	122678	114	100433	94	122678	114	0.0	0.0	0	0
WATERSHED MGMT. NM		1	3.0	3.0	44083	50	54579	59	76546	81	87042	90	0.0	0.0	0	0
WATERSHED MGMT. NY		1	1.0	1.0	32051	24	39150	30	32051	24	39150	30	0.0	0.0	0	0
WATERSHED MGMT. NC		1	4.0	5.0	139100	173	188547	224	143448	179	192895	230	0.0	0.0	0	0
WATERSHED MGMT. OHIO		1	2.0	2.0	55626	57	67946	6								

TABLE 1A BY RPA AND COMMODITY 107 WATERSHED CONSERV MGT 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARKANSAS SAFS	1	0.0	0.3	0	0	0	0	0	3	0	3	*	*	0	0
FLORIDA SAFS	2	0.7	0.5	0	0	0	0	27468	12	27468	12	*	*	0	0
OKLAHOMA SAFS	1	0.0	0.0	117	0	117	0	165	0	165	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	4	0.7	0.7	117	1	117	1	27633	16	27633	16	*	*	0	0
KANSAS SAFS	1	0.0	0.0	0	0	0	0	5603	6	5603	6	*	*	0	0
NORTH DAKOTA SAFS	1	0.1	0.0	0	0	0	0	4893	1	4893	1	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.1	0.1	0	0	0	0	10496	7	10496	7	*	*	0	0
CALIFORNIA SAFS	3	0.7	0.7	2140	2	2140	2	55260	59	55260	59	*	*	0	0
COLORADO SAFS	1	0.0	0.0	299	0	299	0	521	0	521	0	*	*	0	0
SUBTOT REG 4 WESTERN	4	0.8	0.7	2439	2	2439	2	55782	59	55782	59	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	10	1.5	1.6	2556	3	2556	3	93911	82	93911	82	*	*	0	0
NAT TOT USDA-SAES-ETC	10	1.5	1.6	2556	3	2556	3	93911	82	93911	82	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 108 ECON LEG PROB OF WAT 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970			1969	M1970			1969	M1970					
DELAWARE SAES	1	0.4	0.4	0	0	0	0	15077	23	15077	23	*	*	0	0	
MASSACHUSETTS SAES	1	0.0	0.1	0	1	0	1	0	0	0	2	*	*	0	0	
NEW HAMPSHIRE SAES	1	0.0	0.2	0	3	0	3	0	3	0	3	*	*	0	0	
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	3087	0	3087	0	*	*	0	0	
SURTOT REG 1 NORTHEAST	4	0.4	0.6	0	4	0	4	18164	28	18164	28	*	*	0	0	
ARKANSAS SAES	1	0.1	0.1	1012	1	1012	1	3042	3	3042	3	*	*	0	0	
FLORIDA SAES	1	0.3	0.3	0	0	0	0	5008	5	5008	5	*	*	0	0	
GEORGIA SAES	2	0.5	0.2	0	0	0	0	6070	5	6070	5	*	*	0	0	
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	2958	3	2958	3	*	*	0	0	
MISSISSIPPI SAES	1	0.3	0.3	6969	6	6969	6	6969	9	6969	9	*	*	0	0	
NORTH CAROLINA SAES	1	0.2	0.1	2034	3	2034	3	4278	5	4278	5	*	*	0	0	
OKLAHOMA SAES	1	0.1	0.1	0	0	0	0	2439	3	2439	3	*	*	0	0	
SOUTH CAROLINA SAES	1	0.0	0.0	360	0	360	0	360	0	360	0	*	*	0	0	
TEXAS SAES	3	0.8	0.9	7734	7	7734	7	35618	36	35618	36	*	*	0	0	
SURTOT REG 2 SOUTHERN	12	2.3	2.1	18109	16	18109	16	66742	68	66742	68	*	*	0	0	
ILLINOIS SAES	2	0.5	0.5	6049	7	6049	7	47354	56	47354	56	*	*	0	0	
INDIANA SAES	1	0.4	0.4	0	0	0	0	13683	13	13683	13	*	*	1321	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	10794	6	10794	6	*	*	0	0	
KANSAS SAES	1	0.3	0.0	12059	12	12059	12	12134	13	12134	13	*	*	0	0	
MICHIGAN SAES	1	0.4	0.4	0	0	0	0	0	0	0	0	*	*	0	0	
MINNESOTA SAES	2	0.2	0.1	3555	7	3555	7	10365	11	10365	11	*	*	800	0	
MISSOURI SAES	1	0.6	1.4	17464	17	17464	17	18215	22	18215	22	*	*	0	0	
NORTH DAKOTA SAES	1	0.1	0.0	2102	1	2102	1	19898	6	19898	6	*	*	14304	0	
OHIO SAES	1	0.1	0.2	4174	6	4174	6	8534	13	8534	13	*	*	0	0	
WISCONSIN SAES	1	0.3	0.3	10901	12	10901	12	19039	20	19039	20	*	*	0	0	
SURTOT REG 3 NORTH CENT	12	2.9	3.3	56304	62	56304	62	160016	160	160016	160	*	*	16425	0	
ARIZONA SAES	4	1.7	3.2	14880	6	14880	6	49903	67	49903	67	*	*	0	2	
CALIFORNIA SAES	2	0.0	0.0	0	0	0	0	1004	2	1004	2	*	*	250	0	
COLORADO SAES	4	0.1	0.1	3481	0	3481	0	9112	4	9112	4	*	*	0	0	
HAWAII SAES	2	0.1	0.0	0	0	0	0	1899	1	1899	1	*	*	0	0	
IDAHO SAES	2	0.6	0.4	2478	1	2478	1	5476	8	5476	8	*	*	0	0	
MONTANA SAES	1	0.5	0.5	17686	0	17686	0	25344	20	25344	20	*	*	17	0	
NEVADA SAES	2	0.4	0.9	6447	6	6447	6	7271	23	7271	23	*	*	0	0	
NEW MEXICO SAES	2	0.8	0.8	6304	0	6304	0	17412	15	17412	15	*	*	0	0	
OREGON SAES	6	1.5	0.5	10262	12	10262	12	49382	42	49382	42	*	*	0	0	
UTAH SAES	4	0.2	1.0	0	0	0	0	19574	29	19574	29	*	*	731	1	
WASHINGTON SAES	1	0.6	0.6	7351	13	7351	13	10278	13	10278	13	*	*	0	0	
WYOMING SAES	1	0.4	0.3	3288	0	3288	0	7576	4	7576	4	*	*	0	0	
SURTOT REG 4 WESTERN	31	6.9	8.4	72177	39	72177	39	204230	228	204230	228	*	*	998	3	
NAT TOT SAES-FRSTY-OCI	59	12.5	14.3	146590	120	146590	120	449152	485	449152	485	*	*	17423	3	
NATURAL RESOURCE FCN CAL	1	0.7	1.0	14700	23	19047	34	14700	23	19047	34	0.0	0.0	0	0	
NATURAL RESOURCE FCN COL	2	1.2	0.8	25375	17	32800	24	25375	17	32800	24	0.0	0.0	0	0	
NATURAL RESOURCE FCN DC	4	2.0	1.9	60328	51	78061	74	60328	51	78061	74	0.0	0.0	0	0	
NATURAL RESOURCE FCN FLA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NATURAL RESOURCE FCN GA	1	1.1	1.1	18267	18	23612	26	18267	18	23612	26	0.0	0.0	0	0	
NATURAL RESOURCE FCN HAW	1	1.2	0.3	19795	5	25588	7	19795	5	25588	7	0.0	0.0	0	0	
NATURAL RESOURCE FCN IND	1	1.1	1.1	18604	19	24048	27	18604	19	24048	27	0.0	0.0	0	0	
NATURAL RESOURCE FCN MIN	1	1.0	1.0	16312	16	21085	23	16312	16	21085	23	0.0	0.0	0	0	
NATURAL RESOURCE FCN MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NATURAL RESOURCE FCN MO	2	1.2	1.2	20509	21	26510	29	20509	21	26510	29	0.0	0.0	0	0	
NATURAL RESOURCE FCN ORF	1	0.1	0.1	14292	14	18474	20	14292	14	18474	20	0.0	0.0	0	0	
NATURAL RESOURCE FCN SD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NATURAL RESOURCE FCN TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NATURAL RESOURCE FCN WIS	2	2.8	2.5	35054	29	45393	42	40407	29	50746	42	0.0	0.0	0	0	
NATURAL RESOURCE FCN TOT	21	12.4	11.0	243236	214	314618	307	248589	214	319971	307	0.0	0.0	0	0	
SURTOT FRS	21	12.4	11.0	243236	214	314618	307	248589	214	319971	307	0.0	0.0	0	0	
NATIONAL TOTAL USDA	21	12.4	11.0	243236	214	314618	307	248589	214	319971	307	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	80	24.9	25.3	389826	334	461208	427	697741	699	769123	792	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 108 ECON LEG PROB OF WAT 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970			1969	M1970			1969	M1970					
MASSACHUSETTS SAES	2	0.5	0.6	5279	7	5279	7	13831	17	13831	17	*	*	0	0	
NEW HAMPSHIRE SAES	1	0.0	0.2	0	3	0	3	0	3	0	3	*	*	0	0	
NY-CORNELL SAES	1	0.1	0.1	510	1	510	1	8183	5	8183	5	*	*	0	0	
PENNSYLVANIA SAES	1	0.6	0.0	13293	0	13293	0	29232	0	29232	0	*	*	0	0	
SURTOT REG 1 NORTHEAST	5	1.2	0.8	19082	11	19082	11	51246	25	51246	25	*	*	0	0	
FLORIDA SAES	1	0.0	0.0	0	0	0	0	0	3	0	3	*	*	0	0	
OKLAHOMA SAES	1	0.5	1.0	9846	9	9846	9	14397	23	14397	23	*	*	0	0	
SURTOT REG 2 SOUTHERN	2	0.5	1.0	9846	9	9846	9	14397	25	14397	25	*	*	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	8095	5	8095	5	*	*	0	0	
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	8095	5	8095	5	*	*	0	0	
CALIFORNIA SAES	2	0.5	0.5	0	0	0	0	73762	74	73762	74	*	*	0	0	
COLORADO SAES	2	0.0	0.1	0	6	0	6	1215	7	1215	7	*	*	0	0	
HAWAII SAES	1	0.0	0.0	0	0	0	0	1688	0	1688	0	*	*	0	0	
NEVADA SAES	2	0.0	0.1	833	1	833	1	1289	2	1289	2	*	*	0	0	
OREGON SAES	1	0.0	0.0	0	0	0	0	173	2	173	2	*	*	0	0	
UTAH SAES	1	0.0	0.0	0	0	0	0	731	1	731	1	*	*	731	1	
WASHINGTON SAES	1	0.2	0.2	286	1	286	1	4049	1	4049	1	*	*	0	0	
WYOMING SAES	1	0.2	0.2	0	0	0	0	2585	3	2585	3	*	*	0	0	
SURTOT REG 4 WESTERN	11	0.9	1.0	1119	8	1119	8	85491	90	85491	90	*	*	731	1	
NAT TOT SAES-FRSTY-OCI	19	2.6	2.8	30047	28	30047	28	159229	146	159229	146	*	*	731	1	
NATURAL RESOURCE FCN IOW	1	1.2	1.2	21055	21	27216	30	21055	21	27216	30	0.0	0.0	0	0	
NATURAL RESOURCE FCN MIS	1	1.1	1.1	20630	21	26667	29	20630	21	26667	29	0.0	0.0	0	0	
NATURAL RESOURCE FCN PA	1	0.0	1.0	0	22	0	31	0	22	0	31	0.0	0.0	0	0	
NATURAL RESOURCE FCN TOT	3	2.3	3.3	41685	64	53883	91	41685	64	53883	91	0.0	0.0	0	0	
SURTOT FRS	3	2.3	3.3	41685	64	53883	91	41685	64	53883	91	0.0	0.0	0	0	
NATIONAL TOTAL USDA	3	2.3	3.3	41685	64	53883	91	41685	64	53883	91	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	22	4.9	6.1	71732	91	83930	119	200914	209	213112	236	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 109 WEATHER EFFECTS

0400 AIR AND CLIMATE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	1	0.0	0.0	0	3	0	3	0	3	0	3	*	*	0	0
CON-STORRS	SAFS	1	0.2	0.2	1125	0	1125	0	1125	0	1125	0	*	*	0	0
DELAWARE	SAFS	1	0.2	0.2	3644	7	3644	7	4644	8	4644	8	*	*	0	0
MASSACHUSETTS	SAES	1	1.5	1.5	31347	29	31347	29	82229	80	82229	80	*	*	0	0
MARYLAND	SAES	1	0.2	0.0	2558	0	2558	0	2558	0	2558	0	*	*	0	0
NEW HAMPSHIRE	SAFS	2	0.2	0.2	0	3	0	3	4411	4	4411	4	*	*	0	0
NEW JERSEY	SAFS	3	0.7	1.0	16400	17	16400	17	23290	32	23290	32	*	*	0	0
NY-CORNELL	SAES	2	0.4	0.1	11938	7	11938	7	33384	18	33384	18	*	*	0	0
PENNSYLVANIA	SAFS	2	0.7	0.6	19350	13	19350	13	32790	23	32790	23	*	*	0	0
RHODE ISLAND	SAFS	1	0.1	0.1	0	0	0	0	1000	1	1000	1	*	*	0	0
VFRMONT	SAFS	1	0.5	0.5	12894	12	12894	12	12894	12	12894	12	*	*	0	0
WEST VIRGINIA	SAFS	1	0.4	0.5	12699	11	12699	11	12699	11	12699	11	*	*	0	0
SYRACUSE	FRSTY SCH	2	0.3	0.4	0	0	0	0	7172	13	7172	13	*	*	1500	2
SURTOT REG 1 NORTHEAST		19	5.4	5.3	111955	103	111955	103	218195	207	218195	207	*	*	1500	2
ALABAMA	SAFS	1	0.0	0.0	0	0	0	0	500	0	500	0	*	*	0	0
ARKANSAS	SAES	2	0.1	0.1	1045	1	1045	1	1746	2	1746	2	*	*	0	0
FLORIDA	SAES	2	0.1	0.1	0	0	0	0	51638	53	51638	53	*	*	0	0
PUERTO RICO	SAFS	2	0.7	1.0	6706	7	6706	7	8899	11	8899	11	*	*	0	0
TENNESSEE	SAES	2	0.0	0.2	0	5	0	5	600	10	600	10	*	*	0	0
TEXAS	SAES	6	0.4	0.4	10671	12	10671	12	22583	22	22583	22	*	*	0	0
VIRGINIA	SAFS	1	0.3	0.0	0	0	0	0	475	0	475	0	*	*	0	0
SURTOT REG 2 SOUTHERN		16	1.6	1.7	18422	25	18422	25	86441	97	86441	97	*	*	0	0
ALASKA	SAFS	2	0.5	0.3	20560	24	20560	24	23086	24	23086	24	*	*	919	0
INDIANA	SAES	3	3.1	1.3	21422	22	21422	22	39149	45	39149	45	*	*	5381	13
IOWA	SAFS	1	0.2	0.8	13828	24	13828	24	17935	43	17935	43	*	*	0	0
KANSAS	SAFS	3	1.0	0.8	18785	9	18785	9	29780	25	29780	25	*	*	0	0
MICHIGAN	SAFS	3	0.4	0.3	9972	1	9972	1	12620	7	12620	7	*	*	0	0
MINNESOTA	SAES	3	0.7	0.7	13461	14	13461	14	22211	24	22211	24	*	*	0	0
MISSOURI	SAFS	6	2.4	3.2	22858	37	22858	37	170672	182	170672	182	*	*	0	0
NORTH DAKOTA	SAFS	2	0.3	0.6	13908	14	13908	14	35980	25	35980	25	*	*	0	0
NEBRASKA	SAFS	5	1.6	1.4	20840	25	20840	25	125511	77	125511	77	*	*	2425	1
OHIO	SAES	1	0.0	0.1	0	0	0	0	4498	9	4498	9	*	*	0	0
SOUTH DAKOTA	SAFS	2	1.0	1.0	4050	4	4050	4	29793	25	29793	25	*	*	0	0
WISCONSIN	SAES	2	0.3	0.1	7465	8	7465	8	29337	11	29337	11	*	*	0	0
CARROLLALE	FRSTY SCH	1	0.1	0.1	230	4	230	4	1230	8	1230	8	*	*	0	0
SURTOT REG 3 NORTH CFNT		34	11.5	10.7	167379	187	167379	187	541803	502	541803	502	*	*	8725	13
ARIZONA	SAFS	1	0.0	0.0	0	0	0	0	172	0	172	0	*	*	172	0
CALIFORNIA	SAES	2	4.2	4.6	2000	2	2000	2	159897	160	159897	160	*	*	4968	0
COLORADO	SAFS	4	0.4	0.1	1198	0	1198	0	25030	22	25030	22	*	*	0	0
HAWAII	SAFS	1	0.1	0.3	1742	2	1742	2	3784	5	3784	5	*	*	0	0
IDAHO	SAFS	1	0.4	0.4	7583	6	7583	6	11068	12	11068	12	*	*	0	0
MONTANA	SAFS	4	1.1	1.0	7119	12	7119	12	20135	22	20135	22	*	*	0	0
NEVADA	SAFS	1	0.3	0.4	5482	4	5482	4	10476	13	10476	13	*	*	0	0
NEW MEXICO	SAFS	1	0.2	0.2	5184	7	5184	7	5726	7	5726	7	*	*	0	0
OREGON	SAFS	3	0.4	0.3	2121	2	2121	2	6838	6	6838	6	*	*	0	0
UTAH	SAFS	2	1.0	0.3	11774	8	11774	8	17738	10	17738	10	*	*	0	0
WASHINGTON	SAFS	2	0.3	0.2	3317	5	3317	5	12635	5	12635	5	*	*	0	0
WYOMING	SAFS	5	1.0	0.8	4641	7	4641	7	20696	38	20696	38	*	*	0	0
CORVALLIS	FRSTY SCH	1	2.5	0.0	0	0	0	0	53591	23	53591	23	*	*	0	2
SEATTLE	FRSTY SCH	2	0.1	0.1	0	0	0	0	5486	4	5486	4	*	*	0	0
SURTOT REG 4 WESTERN		30	11.9	8.5	52161	56	52161	56	353270	328	353270	328	*	*	5139	2
NAT TOT SAES-FRSTY-OCI		99	30.5	26.2	349917	371	349917	371	1199710	1134	1199710	1134	*	*	15364	16
RANGE MGMT	UTA	1	0.2	0.1	10072	10	13763	12	10072	10	13763	12	0.0	0.0	0	0
RANGE MGMT	TOT	1	0.2	0.1	10072	10	13763	12	10072	10	13763	12	0.0	0.0	0	0
FOREST FIRE	MON	1	0.8	1.0	61960	65	78215	86	61960	65	78215	86	0.0	0.0	0	0
FOREST FIRE	TOT	1	0.8	1.0	61960	65	78215	86	61960	65	78215	86	0.0	0.0	0	0
SURTOT FS		2	1.0	1.1	72032	74	91977	98	72032	74	91977	98	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	1.0	1.1	72032	74	91977	98	72032	74	91977	98	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		101	31.4	27.3	421949	445	441894	468	1271741	1209	1291687	1232	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SHY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	1	0.4	0.1	11027	0	11027	0	12911	4	12911	4	*	*	0 0
MARYLAND	SAES	1	0.4	0.2	0	0	0	0	1709	2	1709	2	*	*	0 0
NEW HAMPSHIRE	SAES	3	0.4	0.4	3873	8	3873	8	7962	11	7962	11	*	*	0 0
PENNSYLVANIA	SAES	4	0.6	0.5	10471	10	10471	10	20124	18	20124	18	*	*	0 0
VERMONT	SAES	1	0.2	0.3	323	3	323	3	3301	6	3301	6	*	*	0 0
SYRACUSE	FRSTY SCH	2	0.4	0.4	3365	4	3365	4	13265	14	13265	14	*	*	0 0
SUBTOT REG 1 NORTHEAST		12	2.3	1.9	29059	25	29059	25	59271	55	59271	55	*	*	0 0
ALABAMA	SAES	5	0.9	0.9	8688	9	8688	9	20278	23	20278	23	*	*	0 0
FLORIDA	SAES	4	0.4	0.4	11527	12	11527	12	16302	18	16302	18	*	*	0 0
GEORGIA	SAES	2	0.6	0.6	25381	16	25381	16	43024	35	43024	35	*	*	0 0
KENTUCKY	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0 0
LOUISIANA	SAES	1	0.1	0.1	0	0	0	0	3000	3	3000	3	*	*	0 0
NORTH CAROLINA	SAES	3	0.9	0.7	23796	32	23796	32	150263	64	150263	64	*	*	577 1
OKLAHOMA	SAES	4	0.4	0.4	5047	5	5047	5	11053	10	11053	10	*	*	261 0
SOUTH CAROLINA	SAES	2	0.0	0.1	0	0	0	0	108	2	108	2	*	*	0 0
TENNESSEE	SAES	2	0.2	0.2	2060	2	2060	2	9465	10	9465	10	*	*	9 0
TEXAS	SAES	2	0.0	0.0	0	17	0	17	738	20	738	20	*	*	0 0
VIRGINIA	SAES	1	0.3	0.3	0	0	0	0	11709	7	11709	7	*	*	0 1
SUBTOT REG 2 SOUTHERN		27	3.8	3.7	76499	93	76499	93	265941	192	265941	192	*	*	847 1
INDIANA	SAES	3	1.4	1.1	24711	31	24711	31	44427	43	44427	43	*	*	762 0
MINNESOTA	SAES	3	0.4	0.5	3469	4	3469	4	15786	25	15786	25	*	*	0 0
MISSOURI	SAES	3	1.8	3.3	14040	12	14040	12	42646	35	42646	35	*	*	363 0
WISCONSIN	SAES	2	0.4	0.4	8871	9	8871	9	9911	11	9911	11	*	*	0 0
COILFCG	FRSTY SCH	1	0.2	0.0	3559	0	3559	0	6713	0	6713	0	*	*	0 0
SUBTOT REG 3 NORTH CENT		12	4.1	5.3	54649	56	54649	56	119483	113	119483	113	*	*	1125 0
ARIZONA	SAES	1	0.0	0.2	981	2	981	2	981	6	981	6	*	*	0 0
CALIFORNIA	SAES	3	1.4	1.4	10125	14	10125	14	41745	43	41745	43	*	*	16235 20
COLORADO	SAES	3	0.1	0.2	3866	9	3866	9	3990	9	3990	9	*	*	0 0
HAWAII	SAES	1	0.6	0.2	2935	3	2935	3	11708	7	11708	7	*	*	0 0
OREGON	SAES	2	0.1	0.1	0	0	0	0	6790	4	6790	4	*	*	0 0
UTAH	SAES	2	0.6	0.5	10130	11	10130	11	15555	13	15555	13	*	*	0 0
WASHINGTON	SAES	2	0.2	0.2	4597	5	4597	5	7533	5	7533	5	*	*	0 0
WYOMING	SAES	1	0.3	0.0	8128	0	8128	0	12467	0	12467	0	*	*	0 0
FLAGSTAFF	FRSTY SCH	1	0.2	0.3	4635	4	4635	4	10035	10	10035	10	*	*	0 0
ARIZONA	FRSTY SCH	1	0.0	0.3	0	4	0	4	0	7	0	7	*	*	0 0
MOSCOW	FRSTY SCH	2	0.5	0.5	3428	9	3428	9	9748	15	9748	15	*	*	0 0
MISSOULA	FRSTY SCH	2	1.7	1.6	18962	16	18962	16	50462	44	50462	44	*	*	0 0
CORVALLIS	FRSTY SCH	5	0.7	0.4	13194	10	13194	10	30784	22	30784	22	*	*	0 0
SFATTLF	FRSTY SCH	5	0.3	1.0	2730	3	2730	3	29730	51	29730	51	*	*	0 0
SUBTOT REG 4 WESTERN		31	6.7	6.8	83210	87	83210	87	231527	237	231527	237	*	*	16235 20
NAT TOT SAES-FRSTY-OCI		82	16.9	17.7	243418	261	243418	261	676222	597	676222	597	*	*	18207 22
FORST SURVEY	ALK	1	2.6	3.0	140169	154	179571	199	140169	154	179571	199	0.0	0.0	0 0
FORST SURVEY	DC	1	3.0	3.0	76302	88	85620	99	76302	88	85620	99	0.0	0.0	0 0
FORST SURVEY	LA	1	6.5	6.8	304625	352	379518	447	304625	352	379518	447	0.0	0.0	0 0
FORST SURVEY	MIN	1	5.3	6.0	203086	223	252224	300	218960	270	268098	347	0.0	0.0	0 0
FORST SURVEY	NC	1	5.0	5.0	191745	317	421886	417	329260	325	431401	425	0.0	0.0	0 0
FORST SURVEY	ORE	2	8.5	8.6	339535	370	434980	478	339535	370	434980	478	0.0	0.0	0 0
FORST SURVEY	PA	1	6.2	6.0	745793	290	326380	374	261880	309	342467	393	0.0	0.0	0 0
FORST SURVEY	UTA	1	7.7	8.2	202040	238	266642	316	202040	238	266642	316	0.0	0.0	0 0
FORST SURVEY	TOT	9	44.8	46.6	1831295	2033	2346821	2630	1872771	2107	2388297	2704	0.0	0.0	0 0
SUBTOT FS		9	44.8	46.6	1831295	2033	2346821	2630	1872771	2107	2388297	2704	0.0	0.0	0 0
NATIONAL TOTAL USDA		9	44.8	46.6	1831295	2033	2346821	2630	1872771	2107	2388297	2704	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC		91	61.7	64.3	2074713	2295	2590239	2891	2548993	2704	3064519	3301	*	*	* *

TABLE 1A BY RPA AND COMMODITY 110 APPRAIS FORST & RANGS 0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SHY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAES	1	0.4	0.2	0	0	0	0	1709	2	1709	2	*	*	0 0
SUBTOT REG 1 NORTHEAST		1	0.4	0.2	0	0	0	0	1709	2	1709	2	*	*	0 0
NEBRASKA	SAES	1	0.1	0.1	1123	1	1123	1	6679	7	6679	7	*	*	0 0
SUBTOT REG 3 NORTH CENT		1	0.1	0.1	1123	1	1123	1	6679	7	6679	7	*	*	0 0
ARIZONA	SAES	3	0.5	0.8	496	1	496	1	23514	28	23514	28	*	*	0 0
CALIFORNIA	SAES	2	0.5	0.4	1356	1	1356	1	26094	22	26094	22	*	*	0 0
COLORADO	SAES	2	0.2	0.4	3406	9	3406	9	6368	11	6368	11	*	*	0 0
IDAHO	SAES	1	0.3	0.4	4527	8	4527	8	7468	12	7468	12	*	*	0 0
MONTANA	SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0 0
NEVADA	SAES	5	0.5	0.4	7205	3	7205	3	13889	13	13889	13	*	*	0 0
NEW MEXICO	SAES	2	0.8	0.0	6600	0	6600	0	49088	0	49088	0	*	*	0 0
OREGON	SAES	1	0.1	0.1	0	0	0	0	11453	6	11453	6	*	*	0 0
UTAH	SAES	4	1.7	0.6	4911	5	4911	5	22846	11	22846	11	*	*	15653 4
WYOMING	SAES	2	0.2	0.2	0	0	0	0	3429	11	3429	11	*	*	0 0
MOSCOW	FRSTY SCH	1	0.4	0.3	10267	11	10267	11	17955	18	17955	18	*	*	0 0
SUBTOT REG 4 WESTERN		24	5.0	3.5	38768	40	38768	40	182102	136	182102	136	*	*	15653 4
NAT TOT SAES-FRSTY-OCI		26	5.5	3.8	39891	41	39891	41	190490	144	190490	144	*	*	15653 4
RANGE MGMT	COL	2	3.0	3.0	43988	55	57492	61	66471	83	79975	89	0.0	0.0	0 0
RANGE MGMT	DC	1	2.0	2.0	47583	52	51798	53	47583	52	51798	53	0.0	0.0	0 0
RANGE MGMT	TOT	3	5.0	5.0	91571	108	109290	114	114054	135	131773	141	0.0	0.0	0 0
SUBTOT FS		3	5.0	5.0	91571	108	109290	114	114054	135	131773	141	0.0	0.0	0 0
NATIONAL TOTAL USDA		3	5.0	5.0	91571	108	109290	114	114054	135	131773	141	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC		29	10.5	8.8	131462	148	149181	155	304544	280	322263	286	*	*	* *

TARIF IA BY RPA AND COMMODITY

111 TIMBER MANAGEMENT

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD			
		1969	1970		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
MASSACHUSETTS	SAES	2	1.0	1.0	8474	8	8474	8	22202	22	22202	22	*	*	0	0
MAINE	SAES	6	2.9	2.8	26598	29	26598	29	64048	93	64048	93	*	*	0	0
NEW HAMPSHIRE	SAES	6	1.6	1.4	22788	18	22788	18	27756	35	27756	35	*	*	0	0
NY-CORNELL	SAES	3	0.3	0.1	3922	0	3922	0	8087	5	8087	5	*	*	0	0
PENNSYLVANIA	SAES	7	1.1	0.9	16067	12	16067	12	68707	55	68707	55	*	*	0	0
RHODE ISLAND	SAES	1	0.2	0.0	2219	0	2219	0	4316	0	4316	0	*	*	0	0
VERMONT	SAES	7	1.7	1.8	40480	40	40480	40	54151	58	54151	58	*	*	0	0
WEST VIRGINIA	SAES	4	0.9	1.1	22814	17	22814	17	22814	20	22814	20	*	*	0	0
SYRACUSE	FRSTY SCH	13	1.9	2.3	3821	6	3821	6	90896	109	90896	109	*	*	6106	4
SUBTOT REG 1 NORTH EAST		49	11.5	11.4	147182	132	147182	132	362976	396	362976	396	*	*	6106	4
ALABAMA	SAES	7	4.0	4.0	8580	9	8580	9	86565	87	86565	87	*	*	0	0
ARKANSAS	SAES	3	0.6	0.5	3328	4	3328	4	59328	51	59328	51	*	*	0	0
FLORIDA	SAES	5	1.4	0.8	0	0	0	0	33908	27	33908	27	*	*	0	0
GEORGIA	SAES	3	0.7	0.2	4109	0	4109	0	12988	4	12988	4	*	*	0	0
KENTUCKY	SAES	3	0.2	0.3	0	3	0	3	36715	48	36715	48	*	*	0	0
LOUISIANA	SAES	16	3.4	4.5	24151	31	24151	31	84789	115	84789	115	*	*	0	0
MISSISSIPPI	SAES	3	1.2	1.4	4500	5	4500	5	27849	33	27849	33	*	*	0	0
NORTH CAROLINA	SAES	12	2.0	2.3	21337	34	21337	34	106938	90	106938	90	*	*	10026	10
OKLAHOMA	SAES	11	2.4	2.5	43908	34	43908	34	58952	54	58952	54	*	*	0	0
SOUTH CAROLINA	SAES	10	3.0	3.0	13254	18	13254	18	90660	109	90660	109	*	*	0	0
TENNESSEE	SAES	5	1.1	1.1	11799	7	11799	7	39399	48	39399	48	*	*	51	0
TEXAS	SAES	7	0.7	1.2	9588	14	9588	14	27475	43	27475	43	*	*	0	0
VIRGINIA	SAES	4	1.8	2.9	38479	48	38479	48	74074	95	74074	95	*	*	394	0
RUSTON	FRSTY SCH	1	0.2	0.2	1516	1	1516	1	4147	4	4147	4	*	*	0	0
SUBTOT REG 2 SOUTHERN		90	22.5	25.0	184549	207	184549	207	743787	807	743787	807	*	*	10471	10
ILLINOIS	SAES	4	2.2	2.2	40886	47	40886	47	79446	87	79446	87	*	*	0	0
INDIANA	SAES	6	3.0	2.8	31562	28	31562	28	62361	60	62361	60	*	*	1	0
IOWA	SAES	4	0.8	1.2	0	0	0	0	26458	31	26458	31	*	*	973	1
KANSAS	SAES	3	0.6	0.3	12117	4	12117	4	14082	7	14082	7	*	*	0	0
MICHIGAN	SAES	6	0.5	0.7	0	0	0	0	24700	29	24700	29	*	*	0	0
MINNESOTA	SAES	13	2.6	2.8	22113	22	22113	22	112598	136	112598	136	*	*	12000	14
MISSOURI	SAES	8	1.5	1.9	20	4	20	4	37930	46	37930	46	*	*	0	0
NORTH DAKOTA	SAES	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	*	*	0	0
NBRASKA	SAES	1	0.4	0.4	7922	10	7922	10	19915	23	19915	23	*	*	0	0
SOUTH DAKOTA	SAES	2	0.8	0.8	17481	20	17481	20	24301	21	24301	21	*	*	0	0
WISCONSIN	SAES	10	1.4	1.1	15555	16	15555	16	92433	82	92433	82	*	*	0	0
COLORADO	FRSTY SCH	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
CARROLLALE	FRSTY SCH	1	0.1	0.1	2625	4	2625	4	7625	9	7625	9	*	*	0	0
HOUGHTON	FRSTY SCH	1	0.0	0.0	7598	8	7598	8	16648	18	16648	18	*	*	0	0
SUBTOT REG 3 NORTH CENT		61	13.8	14.4	160881	169	160881	169	525269	559	525269	559	*	*	12974	15
ARIZONA	SAES	4	0.7	0.8	3661	2	3661	2	15676	18	15676	18	*	*	0	0
CALIFORNIA	SAES	10	2.0	2.0	34486	39	34486	39	123060	129	123060	129	*	*	2580	0
COLORADO	SAES	3	0.6	0.1	13196	8	13196	8	13524	10	13524	10	*	*	0	0
HAWAII	SAES	3	0.9	0.6	9187	12	9187	12	56920	66	56920	66	*	*	0	0
NEVADA	SAES	5	0.8	0.5	8054	10	8054	10	29501	19	29501	19	*	*	0	0
NEW MEXICO	SAES	1	0.6	0.6	8920	12	8920	12	14626	24	14626	24	*	*	0	0
OREGON	SAES	10	0.4	0.6	1980	2	1980	2	28899	35	28899	35	*	*	0	0
UTAH	SAES	1	0.1	0.1	0	0	0	0	4243	4	4243	4	*	*	0	0
WASHINGTON	SAES	5	1.4	0.2	5353	4	5353	4	56539	4	56539	4	*	*	0	0
WYOMING	SAES	2	0.7	0.2	8364	8	8364	8	18934	13	18934	13	*	*	0	0
FL AGSTAFF	FRSTY SCH	3	0.7	0.6	4831	8	4831	8	18721	22	18721	22	*	*	690	0
ARCATA	FRSTY SCH	5	0.3	0.6	3342	8	3342	8	6683	16	6683	16	*	*	0	0
MOSCOW	FRSTY SCH	2	0.4	0.4	8043	11	8043	11	17905	22	17905	22	*	*	0	0
MISSOULA	FRSTY SCH	3	1.4	1.4	23560	19	23560	19	51410	41	51410	41	*	*	5000	1
CORVALLIS	FRSTY SCH	19	6.6	5.1	28002	21	28002	21	201147	214	201147	214	*	*	0	0
SEATTLE	FRSTY SCH	6	0.1	0.8	2151	5	2151	5	9012	41	9012	41	*	*	677	4
SUBTOT REG 4 WESTERN		82	17.7	14.6	163128	169	163128	169	666799	677	666799	677	*	*	8947	5
NAT TOT SAES-FRSTY-OCI		282	65.4	65.4	655740	677	655740	677	2298831	2440	2298831	2440	*	*	38498	35
TIMBER MANAGEMENT	REL	1	1.0	1.0	59815	70	63651	76	59815	70	63651	76	0.0	0.0	0	0
TIMBER MANAGEMENT	ALA	2	4.0	4.0	195836	138	224987	164	195836	138	224987	164	0.0	0.0	0	0
TIMBER MANAGEMENT	ALK	2	3.7	3.6	149261	156	178881	192	149261	156	178881	192	0.0	0.0	0	0
TIMBER MANAGEMENT	ARZ	2	4.0	5.0	147462	142	184048	176	147462	142	184048	176	0.0	0.0	0	0
TIMBER MANAGEMENT	ARK	2	7.0	3.0	249569	138	299455	164	262247	138	312133	164	0.0	0.0	0	0
TIMBER MANAGEMENT	CAL	3	7.0	7.5	188562	242	236272	313	217312	277	265022	348	0.0	0.0	0	0
TIMBER MANAGEMENT	COL	2	3.0	3.0	74224	120	92639	149	74224	120	92639	149	0.0	0.0	0	0
TIMBER MANAGEMENT	DC	3	3.0	7.0	105529	109	112296	119	105529	224	112296	235	0.0	0.0	0	0
TIMBER MANAGEMENT	FLA	4	13.3	13.0	394680	417	500501	544	430442	455	536263	582	0.0	0.0	0	0
TIMBER MANAGEMENT	GA	2	6.0	6.0	153762	165	194988	215	165488	177	206714	227	0.0	0.0	0	0
TIMBER MANAGEMENT	HAW	1	2.9	3.2	85716	90	107075	116	122181	153	143540	178	0.0	0.0	0	0
TIMBER MANAGEMENT	IDA	3	6.0	6.0	168732	167	197519	202	168732	167	197519	202	0.0	0.0	0	0
TIMBER MANAGEMENT	ILL	2	5.0	5.0	161251	191	220559	242	162985	192	222293	243	0.0	0.0	0	0
TIMBER MANAGEMENT	IOW	1	2.0	2.0	81145	91	110990	116	83724	92	113569	117	0.0	0.0	0	0
TIMBER MANAGEMENT	KY	1	1.8	1.0	84695	68	100684	87	84695	68	100684	87	0.0	0.0	0	0
TIMBER MANAGEMENT	LA	2	10.0	13.0	325786	486	390907	579	349101	512	414222	605	0.0	0.0	0	0
TIMBER MANAGEMENT	ME	1	5.0	4.6	92902	107	110440	136	95791	107	113329	136	0.0	0.0	0	0
TIMBER MANAGEMENT	MIC	3	7.3	7.0	219424	271	300128	281	219424	221	300128	281	0.0	0.0	0	0
TIMBER MANAGEMENT	MIN	2	4.0	4.0	165027	166	225724	211	165269	166	225966	211	0.0	0.0	0	0
TIMBER MANAGEMENT	MIS	2	10.3	9.9	405464	413	486512	492	406196	414	487244	493	0.0	0.0	0	0
TIMBER MANAGEMENT	MO	1	4.0	4.0	99433	104	136005	132	99433	104	136005	132	0.0	0.0	0	0
TIMBER MANAGEMENT	MON	2	4.0	3.8	98657	105	115489	127	98657	105	115489	127	0.0	0.0	0	0
TIMBER MANAGEMENT	NH	1	3.0	5.0	100475	133	119443	169	100475	133	119443	169	0.0	0.0	0	0
TIMBER MANAGEMENT	NC	2	5.6	5.0	127895	131	162186	171	127895	131	162186	171	0.0	0.0	0	0
TIMBER MANAGEMENT	ND	1	1.2	2.0	27869	51	33130	64	27869	51	33130	64	0.0	0.0	0	0
TIMBER MANAGEMENT	ORE	5	12.2	14.8	412735	478	494641	590	412735	478	494641	590	0.0	0.0	0	0
TIMBER MANAGEMENT	PA	1	2.0	3.0	46106	70	54810	89	46106	70	54810	89	0.0	0.0	0	0
TIMBER MANAGEMENT	SC	1	4.0	4.0	139733	141	177198	184	140044	141	177509	184	0.0	0.0	0	0
TIMBER MANAGEMENT	SD	1	2.0	2.0	48406	56	60416	69	48406	56	60416	69	0.0	0.0	0	0
TIMBER MANAGEMENT	TEN	1	4.0	4.0	113194	129	135820</									

TABLE 1A BY RPA AND COMMODITY

111 TIMBER MANAGEMENT

9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1969	FED TO 1969	APPR PROJ 1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL PROJ 1970	FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970				1969	1970			1969	1970	1969	1970	1969	1970
PENNSYLVANIA SAFS	1	0.1	0.1	0	0	0	0	0	2881	2	2881	2	*	*	28	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	0	2881	2	2881	2	*	*	28	0
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	0	2881	2	2881	2	*	*	28	0
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	0	2881	2	2881	2	*	*	*	*

TABLE 1A BY RPA AND COMMODITY		112 RANGE MANAGEMENT				0700 RANGE										
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970	SMY 1970	1969	1970	1969	1970	1969	1970	
NY-CORNELL	SAFS	1	0.0	0.0	184	0	184	0	2339	1	2339	1	*	*	0	0
SYRACUSE	FRSTY SCH	1	0.0	0.0	0	0	0	0	375	0	375	0	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.0	0.0	184	0	184	0	2714	1	2714	1	*	*	0	0
ARKANSAS	SAFS	2	0.1	0.2	386	3	386	3	2482	7	2482	7	*	*	0	0
FLORIDA	SAFS	4	0.7	0.5	0	0	0	0	30668	30	30668	30	*	*	0	0
GEORGIA	SAFS	1	0.0	0.0	0	0	0	0	3221	9	3221	9	*	*	0	0
LOUISIANA	SAFS	2	0.2	0.1	0	0	0	0	7600	1	7600	1	*	*	2700	0
OKLAHOMA	SAFS	4	0.8	0.7	4365	6	4365	6	36111	41	36111	41	*	*	0	0
TEXAS	SAFS	30	6.1	7.6	85448	85	85448	85	336320	360	336320	360	*	*	7320	43
SUBTOT REG 2 SOUTHERN		43	7.9	9.0	90199	93	90199	93	416402	447	416402	447	*	*	10020	43
KANSAS	SAFS	13	2.5	2.5	26477	30	26477	30	67343	81	67343	81	*	*	0	0
NORTH DAKOTA	SAFS	4	0.9	1.7	13912	17	13912	17	41882	50	41882	50	*	*	0	0
NBRASKA	SAFS	3	0.1	0.1	1168	1	1168	1	7127	8	7127	8	*	*	0	0
SOUTH DAKOTA	SAFS	7	1.8	1.6	3013	4	3013	4	37438	67	37438	67	*	*	0	0
SUBTOT REG 3 NORTH CENT		27	5.3	5.9	44569	52	44569	52	153790	206	153790	206	*	*	0	0
ARIZONA	SAFS	21	4.7	3.8	22087	16	22087	16	142460	137	142460	137	*	*	0	0
CALIFORNIA	SAFS	25	8.4	8.3	50106	63	50106	63	400297	455	400297	455	*	*	12328	12
COLORADO	SAFS	13	5.6	4.4	38897	50	38897	50	155717	135	155717	135	*	*	0	0
HAWAII	SAFS	1	0.0	0.0	2149	0	2149	0	2285	0	2285	0	*	*	0	0
IDAH0	SAFS	5	1.4	1.4	12350	12	12350	12	42866	44	42866	44	*	*	0	0
MONTANA	SAFS	11	5.3	4.2	37725	41	37725	41	104926	111	104926	111	*	*	6345	6
NEVADA	SAFS	17	2.9	2.0	19305	29	19305	29	75782	79	75782	79	*	*	0	0
NEW MEXICO	SAFS	10	3.7	3.5	27821	19	27821	19	106771	97	106771	97	*	*	1520	2
OREGON	SAFS	9	0.7	0.6	0	0	0	0	47200	46	47200	46	*	*	0	0
UTAH	SAFS	20	2.8	3.5	21156	13	21156	13	87175	118	87175	118	*	*	4285	4
WASHINGTON	SAFS	1	0.2	0.2	3843	5	3843	5	6372	5	6372	5	*	*	0	0
WYOMING	SAFS	25	6.6	4.9	29918	32	29918	32	175652	176	175652	176	*	*	1100	1
FLAGSTAFF	FRSTY SCH	1	0.1	0.2	3417	3	3417	3	7967	8	7967	8	*	*	0	0
MOSCOW	FRSTY SCH	3	1.1	0.9	1126	11	1126	11	30932	43	30932	43	*	*	0	0
CORVALLIS	FRSTY SCH	1	0.2	0.1	0	0	0	0	5622	5	5622	5	*	*	0	0
SUBTOT REG 4 WESTERN		163	43.7	37.9	269900	295	269900	295	1392023	1461	1392023	1461	*	*	25578	25
NAT TOT SAES-FRSTY-OCI		235	56.8	52.9	404852	440	404852	440	1964929	2115	1964929	2115	*	*	35598	68
CROPS RESEARCH	BFL	1	0.7	0.7	32669	35	32669	35	38847	45	38847	45	0.0	0.0	0	0
CROPS RESEARCH	ALK	1	0.1	0.1	5339	6	5339	6	5927	7	5927	7	0.0	0.0	0	0
CROPS RESEARCH	ARZ	3	4.8	5.0	127434	137	150455	172	127434	137	150455	172	0.0	0.0	0	0
CROPS RESEARCH	CAL	1	1.0	1.0	25200	26	29286	32	27069	28	31286	34	0.0	0.0	0	0
CROPS RESEARCH	COL	2	3.9	4.0	109238	106	126752	127	109238	106	126752	127	0.0	0.0	0	0
CROPS RESEARCH	MON	2	1.1	1.0	20421	20	23731	23	20421	20	23731	23	0.0	0.0	0	0
CROPS RESEARCH	NEV	2	3.0	3.0	89969	91	106293	114	93333	96	109657	119	0.0	0.0	0	0
CROPS RESEARCH	NM	1	1.3	1.0	61130	53	70949	63	61130	53	70949	63	0.0	0.0	0	0
CROPS RESEARCH	ND	1	2.0	2.0	59102	60	68849	72	59102	60	68849	72	0.0	0.0	0	0
CROPS RESEARCH	OKL	3	3.0	2.8	133639	134	156058	163	133639	134	156058	163	0.0	0.0	0	0
CROPS RESEARCH	ORF	1	3.0	2.0	64374	59	74606	70	64374	59	74606	70	0.0	0.0	0	0
CROPS RESEARCH	TFX	2	3.9	3.0	139552	116	160162	149	139552	116	160162	149	0.7	0.0	31500	0
CROPS RESEARCH	UTA	3	5.9	5.0	181655	133	206041	163	181655	133	206041	163	0.9	0.0	39000	0
CROPS RESEARCH	WN	2	3.0	3.0	62668	69	73969	86	62668	69	73969	86	0.0	0.0	0	0
CROPS RESEARCH	TOT	25	36.7	33.6	1112390	1044	1291925	1286	1117623	1050	1297289	1292	1.6	0.0	70500	0
ENTOMOLOGY RESEARCH	BFL	3	1.0	0.9	39722	36	40167	36	39722	36	40167	36	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TBD	1	0.0	0.2	0	10	0	10	0	10	0	10	0.0	0.2	0	10
ENTOMOLOGY RESEARCH	ARZ	2	0.6	0.0	23486	0	27363	0	23486	0	27363	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	CAL	5	3.7	3.6	105762	104	123877	127	114203	123	132908	148	0.1	0.0	6500	0
ENTOMOLOGY RESEARCH	DC	7	2.1	2.4	41510	50	50531	61	41510	50	50531	61	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	IDA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MO	2	0.0	0.0	236	0	253	0	236	0	253	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MON	2	4.1	4.1	114481	143	133147	174	114481	143	133147	174	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NJ	2	0.1	0.1	3387	4	3963	5	3387	4	3963	5	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NC	3	0.0	0.0	790	1	961	1	790	1	961	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	EGN	1	1.0	1.0	40368	48	47780	59	40368	48	47780	59	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	33	12.6	12.2	369742	395	428042	473	378183	414	437073	493	0.1	0.2	6500	10
SUBTOT ARS		58	49.3	45.8	1482133	1439	1719966	1759	1495807	1464	1734362	1786	1.7	0.2	77000	10
RANGE MGMT	ARZ	2	4.0	3.5	138589	142	181135	158	141039	148	183585	163	0.0	0.0	0	0
RANGE MGMT	CAL	2	4.0	3.0	144485	148	185940	195	150622	155	192077	202	0.0	0.0	0	0
RANGE MGMT	COL	1	3.0	2.0	83404	86	109009	96	83864	87	109469	96	0.0	0.0	0	0
RANGE MGMT	FLA	1	4.7	4.4	104650	116	130735	117	125650	138	151735	140	0.0	0.0	0	0
RANGE MGMT	IDA	1	1.2	1.2	45420	50	62061	63	48067	53	64708	66	0.0	0.0	0	0
RANGE MGMT	LA	1	2.9	3.0	105114	118	125810	134	105114	118	125810	134	0.0	0.0	0	0
RANGE MGMT	MO	1	1.0	1.0	41233	44	47366	55	41233	44	47366	55	0.0	0.0	0	0
RANGE MGMT	MON	1	2.1	2.1	43224	49	59060	62	43224	49	59060	62	0.0	0.0	0	0
RANGE MGMT	NM	1	1.0	1.0	25351	27	33134	30	25351	27	33134	30	0.0	0.0	0	0
RANGE MGMT	ORF	1	3.0	3.0	112374	121	144744	143	112374	121	144744	143	0.0	0.0	0	0
RANGE MGMT	UTA	2	4.6	3.9	152011	158	207704	198	152011	158	207704	198	0.0	0.0	0	0
RANGE MGMT	WYO	1	1.0	1.0	38478	40	50291	45	38478	40	50291	45	0.0	0.0	0	0
RANGE MGMT	TOT	15	32.5	29.1	1034333	1100	1336989	1294	1067027	1138	1369683	1332	0.0	0.0	0	0
SUBTOT FS		15	32.5	29.1	1034333	1100	1336989	1294	1067027	1138	1369683	1332	0.0	0.0	0	0
NATIONAL TOTAL USDA		73	81.8	74.9	2516465	2539	3056955	3053	2562833	2602	3104044	3118	1.7	0.2	77000	10
NAT TOT USDA-SAES-ETC		308	136.9	127.6	2921317	2979	3461807	3493	4450762	4707	4991973	5223	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				112 RANGE MANAGEMENT				9700 UNALLOTTED PLNT SCI								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970		(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969 M1970		TOTAL FUNDS GROSS 1969 M1970		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970			
COLORADO	SAFS	1	0.0	0.0	0	0	0	0	397	0	397	0	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.0	0.0	0	0	0	0	397	0	397	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		1	0.0	0.0	0	0	0	0	397	0	397	0	*	*	0	0
CROPS RESEARCH	TFX	1	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0	15750	0
CROPS RESEARCH	TOT	1	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0	15750	0
SUBTOT ARS		1	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0	15750	0
NATIONAL TOTAL USDA		1	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0	15750	0
NAT TOT USDA-SAFS-ETC		2	0.0	0.0	15750	0	15750	0	397	0	397	0	*	*	*	*

TABLE IA BY RPA AND COMMODITY

113 REMOTE SENSING

0100 SOIL AND LAND

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD 1969	M1970
NY-CORNELL	1	0.1	0.0	1487	2	1487	2	6289	8	6289	8	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.0	1487	2	1487	2	6289	8	6289	8	*	*	0	0
TENNESSEE	1	0.1	0.2	4450	8	4450	8	6968	10	6968	10	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.2	4450	8	4450	8	6968	10	6968	10	*	*	0	0
INDIANA	1	0.0	0.2	0	0	0	0	0	3	0	3	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.2	0	0	0	0	0	3	0	3	*	*	0	0
CALIFORNIA	1	1.7	1.8	0	0	0	0	55231	53	55231	53	*	*	0	0
FLAGSTAFF	1	0.1	0.1	370	1	320	1	1320	3	1320	3	*	*	0	0
SUBTOT REG 4 WESTERN	2	1.8	1.8	370	1	320	1	56551	56	56551	56	*	*	0	0
NAT TOT SAES-FRSTY-OCI	5	2.0	2.3	6256	10	6256	10	69807	78	69807	78	*	*	0	0
OFFICE OF THE ADMINIS SD	1	0.0	0.0	0	0	0	0	0	47	0	50	0.0	0.0	0	0
OFFICE OF THE ADMINIS TOT	1	0.0	0.0	0	0	0	0	0	47	0	50	0.0	0.0	0	0
SOIL AND WATER CONSER TEX	1	4.3	3.6	217077	244	253812	291	491900	486	547866	550	0.0	0.0	0	0
SOIL AND WATER CONSER TOT	1	4.3	3.6	217077	244	253812	291	491900	486	547866	550	0.0	0.0	0	0
SUBTOT ARS	2	4.3	3.6	217077	244	253812	291	491900	533	547866	600	0.0	0.0	0	0
NATURAL RESOURCE ECON NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT FRIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TIMBER MANAGEMENT	1	1.5	1.5	30625	74	38256	95	79023	109	86654	130	0.0	0.0	0	0
TIMBER MANAGEMENT	1	1.5	1.5	30625	74	38256	95	79023	109	86654	130	0.0	0.0	0	0
SUBTOT FS	1	1.5	1.5	30625	74	38256	95	79023	109	86654	130	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	5.8	5.1	247702	318	292068	386	570923	642	634520	730	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	9	7.8	7.4	253958	328	298324	397	640730	719	704327	808	*	*	*	*

TABLE IA BY RPA AND COMMODITY

113 REMOTE SENSING

0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD 1969	M1970
NY-CORNELL	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
TENNESSEE	1	0.1	0.1	2670	5	2670	5	4181	6	4181	6	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	2670	5	2670	5	4181	6	4181	6	*	*	0	0
INDIANA	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	3	0.1	0.3	2967	5	2967	5	5438	10	5438	10	*	*	0	0
NAT TOT USDA-SAES-ETC	3	0.1	0.3	2967	5	2967	5	5438	10	5438	10	*	*	*	*

TABLE IA BY RPA AND COMMODITY

113 REMOTE SENSING

0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD 1969	M1970
FLAGSTAFF	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
SOIL AND WATER CONSER OKL	1	0.7	0.7	11940	28	13961	34	11940	28	13961	34	0.0	0.0	0	0
SOIL AND WATER CONSER TOT	1	0.7	0.7	11940	28	13961	34	11940	28	13961	34	0.0	0.0	0	0
SUBTOT ARS	1	0.7	0.7	11940	28	13961	34	11940	28	13961	34	0.0	0.0	0	0
FOREST INSECTS	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
FOREST INSECTS	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
SUBTOT FS	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	1.0	1.2	25487	43	31004	54	60233	75	65750	86	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	1.1	1.3	25407	44	31324	55	61553	78	67070	89	*	*	*	*

TABLE IA BY RPA AND COMMODITY

113 REMOTE SENSING

0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD 1969	M1970
SEATTLE	1	0.1	0.1	0	0	0	0	5277	4	5277	4	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	5277	4	5277	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	0	0	0	0	5277	4	5277	4	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.1	0	0	0	0	5277	4	5277	4	*	*	*	*

TABLE IA BY RPA AND COMMODITY

113 REMOTE SENSING

0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD 1969	M1970
NY-CORNELL	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
FLAGSTAFF	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0.1	617	1	617	1	2577	5	2577	5	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.1	0.1	617	1	617	1	2577	5	2577	5	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 113 REMOTE SENSING 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES							
			1969	1970	1969	1970	NET TO PROJ	GROSS	1969	1970	1969	1970	FUNDS ALLTD			
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
NY-CORNELL	SAES	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
SYRACUSE	FRSTY SCH	1	0.3	0.3	0	0	0	0	9827	62	9827	62	*	*	0	0
SUBTOT RFG 1 NORTHFAST		2	0.3	0.3	297	0	297	0	11085	63	11085	63	*	*	0	0
TENNESSEE	SAES	1	0.0	0.1	1780	3	1780	3	2787	4	2787	4	*	*	0	0
SUBTOT RFG 2 SOUTHERN		1	0.0	0.1	1780	3	1780	3	2787	4	2787	4	*	*	0	0
INDIANA	SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
MINNESOTA	SAES	1	0.4	0.4	2019	2	2019	2	21343	26	21343	26	*	*	0	0
SUBTOT RFG 3 NORTH CENT		2	0.4	0.5	2019	2	2019	2	21343	27	21343	27	*	*	0	0
CALIFORNIA	SAES	1	5.9	8.7	0	0	0	0	277881	404	277881	404	*	*	192889	168
FLAGSTAFF	FRSTY SCH	1	0.1	0.1	320	1	320	1	1320	3	1320	3	*	*	0	0
SUBTOT RFG 4 WESTERN		2	6.0	8.8	320	1	320	1	279201	407	279201	407	*	*	192889	168
NAT TOT SAES-FRSTY-OCI		7	6.7	9.6	4416	7	4416	7	314415	501	314415	501	*	*	192889	168
FOREST FIRE	MON	1	3.0	4.0	155136	182	195835	240	279130	299	319829	358	0.0	0.0	0	0
FOREST FIRE TOT		1	3.0	4.0	155136	182	195835	240	279130	299	319829	358	0.0	0.0	0	0
FOREST INSECTS	CAL	1	2.4	4.0	108378	118	136347	162	386346	374	414315	419	0.0	0.0	0	0
FOREST INSECTS	TOT	1	2.4	4.0	108378	118	136347	162	386346	374	414315	419	0.0	0.0	0	0
SUBTOT FS		2	5.4	8.0	263514	300	332182	403	665476	673	734144	776	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	5.4	8.0	263514	300	332182	403	665476	673	734144	776	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		9	12.1	17.6	267930	306	336598	409	979892	1174	1048560	1277	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 113 REMOTE SENSING 0700 RANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES			
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
SUBTOT RFG 1 NORTHFAST	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
FOREST INSECTS CAL	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
FOREST INSECTS TOT	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
SUBTOT FS	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.5	13547	15	17043	20	48293	47	51789	52	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.3	0.5	13845	15	17341	21	49551	48	53047	54	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 113 REMOTE SENSING 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD			
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
NY-CORNELL SAES	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
SUBTOT RFG 1 NORTHFAST	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	297	0	297	0	1258	2	1258	2	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 113 REMOTE SENSING 9700 UNALLOTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD			
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
TENNESSEE SAES	1	0.1	0.1	2225	4	2225	4	3484	5	3484	5	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	2225	4	2225	4	3484	5	3484	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	2225	4	2225	4	3484	5	3484	5	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.1	2225	4	2225	4	3484	5	3484	5	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 113 REMOTE SENSING 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		(GROSS M1970		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD			
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
INDIANA SAES	2	0.8	1.1	0	0	0	0	93839	46	93839	46	*	*	0	0
SUBTOT RFG 3 NORTH CENT	2	0.8	1.1	0	0	0	0	93839	46	93839	46	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.8	1.1	0	0	0	0	93839	46	93839	46	*	*	0	0
CROP AND LIVESTOCK FS CAL	3	0.0	0.0	12000	0	12000	0	12000	0	12000	0	0.0	0.0	12000	0
CROP AND LIVESTOCK FS DC	1	0.7	0.7	22000	24	26427	29	22000	24	26427	29	0.0	0.0	0	0
CROP AND LIVESTOCK ES TOT	4	0.7	0.7	34000	24	38427	29	34000	24	38427	29	0.0	0.0	12000	0
SUBTOT SRS	4	0.7	0.7	34000	24	38427	29	34000	24	38427	29	0.0	0.0	12000	0
NATIONAL TOTAL USDA	4	0.7	0.7	34000	24	38427	29	34000	24	38427	29	0.0	0.0	12000	0
NAT TOT USDA-SAES-ETC	6	1.5	1.8	34000	24	38427	29	115839	70	120266	75	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 201 CNTRL FORST INSECTS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970	SMY 1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAFS	4	1.9	1.9	1707	1	1707	1	54148	61	54148	61	*	*	0	0
MARYLAND	SAES	1	0.1	0.2	10000	10	10000	10	14928	16	14928	16	*	*	0	0
MAINE	SAES	3	0.7	0.9	9854	13	9854	13	17677	24	17677	24	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.9	0.7	11683	11	11683	11	13605	11	13605	11	*	*	0	0
NEW JERSEY	SAFS	1	0.0	0.2	0	11	0	11	0	18	0	18	*	*	0	0
NY-CORNELL	SAFS	1	0.3	0.3	3738	5	3738	5	10101	11	10101	11	*	*	0	0
PENNSYLVANIA	SAES	3	0.6	0.8	11627	12	11627	12	22552	24	22552	24	*	*	0	0
VERMONT	SAES	1	0.0	0.0	913	1	913	1	1919	2	1919	2	*	*	0	0
SYRACUSE	FRSTY SCH	9	1.9	1.6	0	0	0	0	61769	86	61769	86	*	*	0	0
SURTOT REG 1 NORTHEAST		24	6.4	6.6	49523	65	49523	65	196699	254	196699	254	*	*	0	0
ALABAMA	SAES	2	1.0	1.0	16444	17	16444	17	25933	29	25933	29	*	*	0	0
ARKANSAS	SAFS	7	3.1	2.8	90605	92	90605	92	140874	159	140874	159	*	*	2686	14
FLORIDA	SAFS	3	0.9	0.9	9141	11	9141	11	44141	39	44141	39	*	*	8000	0
GEORGIA	SAES	4	1.0	1.7	2414	6	2414	6	32559	36	32559	36	*	*	0	0
LOUISIANA	SAES	1	0.3	0.3	0	0	0	0	18910	22	18910	22	*	*	10318	12
MISSISSIPPI	SAES	3	1.7	1.5	19409	19	19409	19	22409	25	22409	25	*	*	0	0
NORTH CAROLINA	SAES	3	1.1	0.1	0	0	0	0	30870	5	30870	5	*	*	7426	2
OKLAHOMA	SAFS	1	0.2	0.2	4493	8	4493	8	6958	9	6958	9	*	*	0	0
PURTO RICO	SAFS	2	0.4	0.3	12291	10	12291	10	22740	17	22740	17	*	*	0	0
SOUTH CAROLINA	SAES	2	1.4	0.1	1833	0	1833	0	12081	3	12081	3	*	*	0	0
TEXAS	SAFS	2	1.1	1.1	17839	24	17839	24	23041	36	23041	36	*	*	0	0
VIRGINIA	SAFS	3	1.3	1.3	7878	8	7878	8	34589	30	34589	30	*	*	0	0
SURTOT REG 2 SOUTHERN		33	13.3	11.2	182346	194	182346	194	415105	410	415105	410	*	*	28430	27
ILLINOIS	SAES	1	0.5	0.5	5938	7	5938	7	11938	13	11938	13	*	*	0	0
INDIANA	SAFS	1	0.6	0.7	1589	4	1589	4	12999	22	12999	22	*	*	0	0
MICHIGAN	SAES	5	1.3	1.0	11914	9	11914	9	54384	34	54384	34	*	*	5600	3
MINNESOTA	SAFS	1	0.6	0.6	1787	2	1787	2	12880	17	12880	17	*	*	0	0
NORTH DAKOTA	SAFS	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	*	*	0	0
OHIO	SAFS	1	0.5	0.5	7340	16	7340	16	30432	36	30432	36	*	*	0	0
WISCONSIN	SAFS	7	1.4	1.4	28753	25	28753	25	90898	82	90898	82	*	*	0	0
ANN ARBOR	FRSTY SCH	2	0.2	0.2	6587	8	6587	8	6587	8	6587	8	*	*	0	0
SURTOT REG 3 NORTH CENT		19	5.2	5.1	66910	73	66910	73	226888	221	226888	221	*	*	5600	3
CALIFORNIA	SAFS	10	6.5	6.5	5000	5	5000	5	199662	224	199662	224	*	*	1610	13
COLORADO	SAFS	1	0.2	0.2	5619	10	5619	10	5787	10	5787	10	*	*	0	0
NEW MEXICO	SAFS	1	0.3	0.5	6451	9	6451	9	12128	17	12128	17	*	*	0	0
OREGON	SAES	5	0.9	1.0	6120	8	6120	8	30506	29	30506	29	*	*	0	0
WASHINGTON	SAFS	3	0.6	0.0	0	0	0	0	36492	0	36492	0	*	*	5	0
MOSCOW	FRSTY SCH	1	0.3	0.3	4322	8	4322	8	8312	12	8312	12	*	*	0	0
MISSOULA	FRSTY SCH	1	0.3	0.3	5190	6	5190	6	14190	15	14190	15	*	*	3500	4
CORVALLIS	FRSTY SCH	1	0.5	0.6	2250	3	2250	3	9206	16	9206	16	*	*	0	0
SEATTLE	FRSTY SCH	3	0.3	0.3	4672	5	4672	5	7101	8	7101	8	*	*	0	0
SURTOT REG 4 WESTERN		26	10.0	9.8	39624	53	39624	53	323385	330	323385	330	*	*	5115	17
NAT TOT SAES-FRSTY-OCI		102	34.9	32.6	338402	385	338402	385	1162077	1214	1162077	1214	*	*	39145	46
ENTOMOLOGY RESEARCH	BEL	4	3.5	3.7	75223	86	93224	101	75223	86	93224	101	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	CAL	3	0.0	0.0	600	0	600	0	600	0	600	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	DC	8	2.5	2.9	48315	59	58815	73	48315	59	58815	73	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MO	2	0.0	0.0	265	0	285	0	265	0	285	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NJ	2	0.2	0.2	8194	9	9612	11	8194	9	9612	11	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NC	3	0.0	0.0	888	1	1081	1	888	1	1081	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	27	6.2	6.7	133485	155	163617	186	133485	155	163617	186	0.0	0.0	0	0
SUBTOT ARS		27	6.2	6.7	133485	155	163617	186	133485	155	163617	186	0.0	0.0	0	0
FOREST INSECTS	TRD	3	0.0	3.0	0	148	0	184	0	148	0	184	0.0	0.0	0	51
FOREST INSECTS	ALK	2	4.0	4.0	122301	126	150087	169	122301	126	150087	169	0.0	0.0	0	0
FOREST INSECTS	CAL	6	8.8	10.1	467529	385	567536	531	467529	385	567536	531	0.0	0.0	30000	0
FOREST INSECTS	COL	1	3.0	3.0	95126	107	114160	137	95126	107	114160	137	0.0	0.0	0	0
FOREST INSECTS	CON	4	9.8	11.0	388847	416	486192	572	388847	416	486192	572	0.0	0.0	0	0
FOREST INSECTS	FLA	2	5.0	5.0	124827	130	159659	181	124827	130	159659	181	0.0	0.0	0	0
FOREST INSECTS	GA	1	3.0	3.0	79321	90	101455	125	79321	90	101455	125	0.0	0.0	0	0
FOREST INSECTS	IDA	1	3.5	3.0	98467	93	126337	129	98467	93	126337	129	0.0	0.0	0	0
FOREST INSECTS	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST INSECTS	LA	2	5.0	5.0	200864	225	241928	295	200864	225	241928	295	0.0	0.0	0	0
FOREST INSECTS	MIC	2	2.0	1.2	49471	42	55860	56	49471	42	55860	56	0.0	0.0	0	0
FOREST INSECTS	MIN	3	4.5	4.0	130685	132	147562	179	130685	132	147562	179	0.0	0.0	0	0
FOREST INSECTS	MIS	1	3.0	3.0	114112	100	137441	131	114112	100	137441	131	0.0	0.0	0	0
FOREST INSECTS	MON	1	2.5	2.0	59643	57	76524	79	59643	57	76524	79	0.0	0.0	0	0
FOREST INSECTS	NM	2	2.0	2.0	60202	62	72248	80	60202	62	72248	80	0.0	0.0	0	0
FOREST INSECTS	NC	6	8.4	8.0	238378	254	304895	353	238378	257	304895	355	0.0	0.0	0	0
FOREST INSECTS	ND	1	1.0	2.0	64665	60	77604	76	64665	60	77604	76	0.0	0.0	0	0
FOREST INSECTS	OHIO	4	10.0	9.1	348197	282	435367	388	348197	282	435367	388	0.0	0.0	0	0
FOREST INSECTS	ORE	3	12.3	11.5	382953	405	469956	541	382953	409	469956	545	0.0	0.0	0	0
FOREST INSECTS	UTA	1	2.0	2.0	47456	55	60888	77	47456	55	60888	77	0.0	0.0	0	0
FOREST INSECTS	WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST INSECTS	TOT	48	89.8	91.9	3073044	3169	3785699	4282	3073044	3176	3785699	4289	0.0	0.0	30000	51
SURTOT FS		48	89.8	91.9	3073044	3169	3785699	4282	3073044	3176	3785699	4289	0.0	0.0	30000	51
NATIONAL TOTAL USDA		75	96.0	98.6	3206529	3324	3949316	4468	3206529	3331	3949316	4475	0.0	0.0	30000	51
NAT TOT USDA-SAFS-FTC		177	130.9	131.2	3544932	3709	4287719	4853	4338606	4494	5081393	5639	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 202 CONTROL FOREST DIS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	1969	M1970
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	1970	1970
CON-NEW HAVEN	SAFS	2	0.9	0.9	7153	1	7153	1	25139	27	25139	27	25139	*	*	0	0	0
MASSACHUSETTS	SAFS	2	1.0	1.0	16039	5	16039	5	42023	31	42023	31	42023	*	*	0	0	0
MARYLAND	SAFS	1	1.0	0.7	3265	5	3265	5	8324	11	8324	11	8324	*	*	0	0	0
MAINE	SAFS	1	0.1	0.1	2073	1	2073	1	3761	2	3761	2	3761	*	*	0	0	0
NEW HAMPSHIRE	SAFS	1	0.2	0.8	425	1	425	1	9326	12	9326	12	9326	*	*	0	0	0
PENNSYLVANIA	SAFS	7	1.4	1.6	16371	17	16371	17	79156	80	79156	80	79156	*	*	16105	8	0
VERMONT	SAFS	1	0.0	0.0	0	0	0	0	90	1	90	1	90	*	*	0	0	0
WEST VIRGINIA	SAFS	2	0.8	0.7	9688	11	9688	11	19649	21	19649	21	19649	*	*	0	0	0
SYRACUSE	FRSTY SCH	8	1.5	1.4	0	0	0	0	47280	44	47280	44	47280	*	*	0	0	0
SUBTOT REG 1 NORTHEAST		25	6.8	7.1	55014	41	55014	41	234748	228	234748	228	234748	*	*	16105	8	0
ALABAMA	SAFS	2	1.5	1.5	25093	28	25093	28	28689	32	28689	32	28689	*	*	0	0	0
ARKANSAS	SAFS	3	1.0	1.0	25328	27	25328	27	33181	36	33181	36	33181	*	*	0	0	0
FLORIDA	SAFS	1	0.0	0.5	0	9	0	9	0	16	0	16	0	*	*	0	0	0
GEORGIA	SAFS	1	0.1	0.1	0	0	0	0	2092	3	2092	3	2092	*	*	0	0	0
MISSISSIPPI	SAFS	1	0.7	0.7	10470	10	10470	10	12470	14	12470	14	12470	*	*	0	0	0
NORTH CAROLINA	SAFS	3	1.5	0.9	19634	26	19634	26	41701	43	41701	43	41701	*	*	1526	2	0
PUERTO RICO	SAFS	2	0.3	0.3	3764	4	3764	4	11007	12	11007	12	11007	*	*	0	0	0
SOUTH CAROLINA	SAFS	4	0.6	0.9	0	0	0	0	18665	22	18665	22	18665	*	*	0	0	0
TENNESSEE	SAFS	2	0.2	0.2	7301	3	7301	3	11507	7	11507	7	11507	*	*	9	0	0
TEXAS	SAFS	2	0.7	0.7	13000	20	13000	20	31616	38	31616	38	31616	*	*	3346	4	0
RUSTON	FRSTY SCH	1	0.5	0.5	9945	8	9945	8	18491	17	18491	17	18491	*	*	0	0	0
SUBTOT REG 2 SOUTHERN		22	7.0	7.2	114535	135	114535	135	209419	240	209419	240	209419	*	*	4881	6	0
ILLINOIS	SAFS	1	0.0	0.0	7239	5	7239	5	7239	5	7239	5	7239	*	*	0	0	0
INDIA	SAFS	2	0.2	0.1	0	0	0	0	8506	5	8506	5	8506	*	*	0	0	0
KANSAS	SAFS	1	0.3	0.3	3678	3	3678	3	5171	5	5171	5	5171	*	*	0	0	0
MINNESOTA	SAFS	5	0.5	0.5	17055	17	17055	17	37991	45	37991	45	37991	*	*	0	0	0
MISSOURI	SAFS	3	0.4	0.5	1620	4	1620	4	8958	16	8958	16	8958	*	*	0	0	0
NORTH DAKOTA	SAFS	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	6771	*	*	0	0	0
NBRASKA	SAFS	1	0.0	0.0	0	0	0	0	4121	4	4121	4	4121	*	*	0	0	0
WISCONSIN	SAFS	10	2.2	2.1	40688	39	40688	39	120261	121	120261	121	120261	*	*	1873	1	0
ANN ARBOR	FRSTY SCH	1	0.1	0.1	2912	4	2912	4	2912	4	2912	4	2912	*	*	0	0	0
SUBTOT REG 3 NORTH CENT		25	3.8	3.8	76194	75	76194	75	201930	212	201930	212	201930	*	*	1873	1	0
ARIZONA	SAFS	3	0.6	0.5	3018	5	3018	5	14008	21	14008	21	14008	*	*	0	0	0
CALIFORNIA	SAFS	4	2.2	2.2	21563	21	21563	21	126444	134	126444	134	126444	*	*	0	0	0
COLORADO	SAFS	1	0.0	0.0	0	1	0	1	0	1	0	1	0	*	*	0	0	0
HAWAII	SAFS	3	0.8	0.5	12978	6	12978	6	33263	16	33263	16	33263	*	*	0	0	0
OREGON	SAFS	3	0.7	0.9	10524	11	10524	11	23048	26	23048	26	23048	*	*	0	0	0
WASHINGTON	SAFS	4	0.7	0.2	4900	3	4900	3	37281	3	37281	3	37281	*	*	6294	0	0
WYOMING	SAFS	2	0.7	0.7	13358	13	13358	13	20991	22	20991	22	20991	*	*	0	0	0
MOSCOW	FRSTY SCH	2	0.7	0.7	12657	16	12657	16	24309	31	24309	31	24309	*	*	0	0	0
CORVALLIS	FRSTY SCH	1	0.0	0.0	3240	4	3240	4	6654	6	6654	6	6654	*	*	0	0	0
SEATTLE	FRSTY SCH	3	0.8	0.8	2380	4	2380	4	35239	38	35239	38	35239	*	*	0	0	0
SUBTOT REG 4 WESTERN		26	7.2	6.5	84618	84	84618	84	321237	297	321237	297	321237	*	*	6294	0	0
NAT TOT SAES-FRSTY-OCI		98	24.9	24.5	330361	335	330361	335	967335	977	967335	977	967335	*	*	29153	15	0
FOREST DISEASES	CAL	1	5.0	5.0	111180	120	138614	152	163767	171	191201	202	191201	0.0	0.0	0	0	0
FOREST DISEASES	COL	1	4.0	4.0	84404	96	100919	103	84404	96	100919	103	100919	0.0	0.0	0	0	0
FOREST DISEASES	CON	1	2.3	3.0	119707	127	150945	142	119707	127	150945	142	150945	0.0	0.0	0	0	0
FOREST DISEASES	DC	1	4.0	4.0	148362	172	160191	184	148362	172	160191	184	160191	0.0	0.0	0	0	0
FOREST DISEASES	GA	2	9.0	9.0	248000	246	342759	357	248539	247	343298	358	343298	0.0	0.0	0	0	0
FOREST DISEASES	IDA	2	6.3	6.9	180392	190	230947	241	180392	190	230947	241	230947	0.0	0.0	0	0	0
FOREST DISEASES	MIC	1	2.0	0.0	41565	0	50417	0	41565	0	50417	0	50417	0.0	0.0	0	0	0
FOREST DISEASES	MIN	3	5.0	6.0	122879	175	149048	208	122879	175	149048	208	149048	0.0	0.0	0	0	0
FOREST DISEASES	MIS	2	6.5	6.0	176763	192	218281	224	186524	192	228042	224	228042	0.0	0.0	0	0	0
FOREST DISEASES	NEB	1	1.0	1.0	38188	37	45660	40	38188	37	45660	40	45660	0.0	0.0	0	0	0
FOREST DISEASES	NH	1	1.0	2.0	52601	49	66327	55	52601	49	66327	55	66327	0.0	0.0	0	0	0
FOREST DISEASES	NM	1	2.0	2.0	45697	49	54638	52	45697	49	54638	52	54638	0.0	0.0	0	0	0
FOREST DISEASES	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
FOREST DISEASES	NC	1	4.0	4.0	116518	134	161038	194	116518	134	161038	194	161038	0.0	0.0	0	0	0
FOREST DISEASES	OHIO	3	7.0	9.0	245430	343	309477	385	245430	343	309477	385	309477	0.0	0.0	0	0	0
FOREST DISEASES	ORF	2	7.9	9.0	204125	228	250899	269	204125	228	250899	269	250899	0.0	0.0	0	0	0
FOREST DISEASES	PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
FOREST DISEASES	UTA	1	2.0	2.0	52693	50	67460	64	52693	50	67460	64	67460	0.0	0.0	0	0	0
FOREST DISEASES	TOT	26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	2560507	0.0	0.0	0	0	0
SUBTOT FS		26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	2560507	0.0	0.0	0	0	0
NATIONAL TOTAL USDA		26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	2560507	0.0	0.0	0	0	0
NAT TOT USDA-SAES-FTC		124	93.9	97.4	2318865	2544	2827981	3007	3018726	3237	3527842	3700	3527842	*	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 203 FOREST FIRE PROTECT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS GROSS 1969 M1970		USDA CON SHY 1969 1970	GT CA FUNDS 1969	WITH SAES ALLTD 1969 M1970	
WEST VIRGINIA SAFS SURTOT RFG 1 NORTHEAST			1 1	0.0 0.0	0.0 0.0	0 0	1 1	0 1	0 0	1 1	0 0	1 1	* *	* *	0 0	
GEORGIA SAFS TENNESSEE SAFS SURTOT RFG 2 SOUTHERN			1 1 2	0.0 0.0 0.0	0.5 0.0 0.5	0 355 355	0 0 0	0 355 0	0 1345 1345	0 60 62	0 2 1345	60 2 62	* * *	* * *	0 5 5	
CALIFORNIA SAFS CORVALLIS FRSTY SCH SEATTLE FRSTY SCH SURTOT RFG 4 WESTERN			2 1 3 6	0.6 0.0 0.4 1.0	0.5 0.0 0.0 0.5	1350 0 0 1350	0 0 0 0	0 1350 0 1350	0 15180 2183 4966 22328	23 23 1 24	15180 2183 4966 22328	23 0 1 24	* * * *	* * *	8968 0 4966 13934	
NAT TOT SAFS-FRSTY-NCI			9	1.0	1.0	1705	1	1705	1	23673	86	23673	86	*	*	13939 23
FOREST FIRE ALK ARZ CAL COL GA MIN MIS MO MON WN TOT SURTOT FS			1 1 8 1 4 1 1 1 5 2 25 25	2.0 2.0 18.5 3.0 14.0 3.0 3.0 13.8 4.0 65.3 65.3	2.0 2.0 18.5 3.0 13.9 4.0 3.0 14.5 4.0 66.9 66.9	80891 90658 821825 96599 373316 107898 81296 44620 536162 75955 2309220 2309220	84 96 873 129 394 118 92 50 593 96 2525 2525	99886 109968 1054001 117175 489155 128243 110347 53033 676823 93791 2932422 2932422	111 125 1188 169 573 163 131 69 782 126 3437 3437	80891 96 973 129 687 118 92 50 606036 95304 2948 2948	99886 109968 1238957 117175 688376 128243 110347 53033 746697 113140 3405822 3405822	111 125 1288 169 866 163 131 69 806 132 3860 3860	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 0 0 0 0 0 0 0 0 0 0 0	
NATIONAL TOTAL USDA			25	65.3	66.9	2309220	2525	2932422	3437	2782620	2948	3405822	3860	0.0	0.0	0 0
NAT TOT USDA-SAFS-ETC			34	66.3	67.9	2310925	2526	2934127	3438	2806293	3034	3429494	3946	*	*	* *

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS 1969 GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALL TO 1969 1970
MASSACHUSETTS SAES SURTOT REG 1 NORTHFAST	1 1	0.0 0.0	0.5 0.5	0 0	3 3	0 0	18 18	* * 0 0
FLORIDA SAES SURTOT REG 2 SOUTHERN	13 22	6.4 9.4	4.5 7.1	0 1621	0 0	0 0	323530 381756	252 319
Puerto Rico SAES	5	0.7	0.3	1621	2	1621	2	14138
TEXAS SAES	4	2.3	2.3	0	0	0	0	44088
ARIZONA SAES	2	0.8	0.8	0	0	0	0	16644
CALIFORNIA SAES	20	6.4	5.5	17920	16	17920	16	390310
HAWAII SAES	7	2.1	1.9	9225	7	9225	7	48970
NAT TOT SAES-FRSTY-OCI	52	18.6	15.7	28766	28	28766	28	837679
CROPS RESEARCH ALK TOT	1	0.1	0.1	3153	3	3500	4	3153
CROPS RESEARCH	1	0.1	0.1	3153	3	3500	4	3153
ENTOMOLGY RESEARCH REL	1	0.1	0.1	1669	2	2112	3	1669
ENTOMOLGY RESEARCH TBO	1	0.0	0.6	0	33	0	33	0
ENTOMOLGY RESEARCH CAL	2	1.2	2.0	44810	63	53166	75	44810
ENTOMOLGY RESEARCH FLA	3	5.1	6.7	272341	250	316457	301	272341
ENTOMOLGY RESEARCH HAW	5	8.5	8.8	350687	393	430079	521	350687
ENTOMOLGY RESEARCH TFX	1	1.1	0.9	66310	75	78827	90	66310
ENTOMOLGY RESEARCH FGN	2	0.7	0.0	52860	14	80432	19	52860
ENTOMOLGY RESEARCH TOT	15	16.7	19.0	788677	829	961074	1042	788677
SURTOT ARS	16	16.8	19.1	791830	832	964574	1046	791830
NATIONAL TOTAL USDA	16	16.8	19.1	791830	832	964574	1046	791830
NAT TOT USDA-SAES-FTC	68	35.4	34.2	820596	860	993340	1073	1629509

TABLE 1A BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	1969	1970	(CSRS ADMSTRD) GROSS	1969	1970	NET TO PROJ	1969	1970	TOTAL FUNDS GROSS	1969	1970	USDA CON GT CA WITH SAES	1969	1970	FUNDS ALLT	1969	1970
			1969	1970	1969	1970																
CON-NEW HAVEN	SAFS	2	0.4	0.5	7556	12	7556	12	11400	16	11400	16	11400	16	*	*				0	0	
DELAWARE	SAFS	1	0.3	0.3	729	1	729	1	7302	7	7302	7	7302	7	*	*				0	0	
MASSACHUSETTS	SAFS	2	0.8	1.3	5944	12	5944	12	15573	42	15573	42	15573	42	*	*				0	0	
MARYLAND	SAFS	2	1.0	1.0	0	0	0	0	29145	25	29145	25	29145	25	*	*				4742	0	
MATINE	SAFS	3	1.2	1.6	11431	12	11431	12	51262	48	51262	48	51262	48	*	*				8373	0	
NFW JERSEY	SAFS	5	1.9	1.6	1016	2	1016	2	63418	61	63418	61	63418	61	*	*				4525	0	
NY-GENEVA	SAFS	36	6.0	6.2	19245	21	19245	21	310263	296	310263	296	310263	296	*	*				13790	18	
PENNSYLVANIA	SAFS	3	0.9	2.0	34798	22	34798	22	88860	84	88860	84	88860	84	*	*				15150	15	
RHODE ISLAND	SAFS	1	0.2	0.0	1650	0	1650	0	3813	0	3813	0	3813	0	*	*				0	0	
SURTOT RFG 1 NORTH EAST		55	12.6	13.9	81868	81	81868	81	581035	577	581035	577	581035	577	*	*				46580	33	
ALABAMA	SAFS	2	1.0	1.0	9325	11	9325	11	23032	29	23032	29	23032	29	*	*				0	0	
ARKANSAS	SAFS	3	0.7	0.7	13363	11	13363	11	37437	37	37437	37	37437	37	*	*				0	0	
FLORIDA	SAFS	4	1.5	1.3	0	0	0	0	52555	41	52555	41	52555	41	*	*				0	0	
MISSISSIPPI	SAFS	1	0.0	0.0	0	0	0	0	2200	2	2200	2	2200	2	*	*				0	0	
NORTH CAROLINA	SAFS	4	1.0	1.1	11722	14	11722	14	32840	32	32840	32	32840	32	*	*				15583	16	
OKLAHOMA	SAFS	2	0.3	0.3	5870	15	5870	15	14381	21	14381	21	14381	21	*	*				0	0	
SOUTH CAROLINA	SAFS	8	0.6	0.8	2696	13	2696	13	10587	21	10587	21	10587	21	*	*				0	0	
VIRGINIA	SAFS	3	1.7	1.7	5998	8	5998	8	50950	52	50950	52	50950	52	*	*				0	0	
SURTOT RFG 2 SOUTHERN		27	6.7	6.8	48974	72	48974	72	223982	236	223982	236	223982	236	*	*				15583	16	
KANSAS	SAFS	4	0.1	0.9	0	0	0	0	3157	10	3157	10	3157	10	*	*				460	0	
MICHIGAN	SAFS	4	1.7	1.2	7910	9	7910	9	46345	65	46345	65	46345	65	*	*				0	0	
MINNESOTA	SAFS	1	0.1	0.1	0	0	0	0	2100	2	2100	2	2100	2	*	*				0	0	
MISSOURI	SAFS	1	0.4	0.4	222	4	222	4	23123	16	23123	16	23123	16	*	*				7929	1	
OHIO	SAFS	3	1.4	1.6	4369	8	4369	8	69679	83	69679	83	69679	83	*	*				14457	8	
WISCONSIN	SAFS	2	0.6	0.6	9284	5	9284	5	39634	28	39634	28	39634	28	*	*				0	0	
SURTOT RFG 3 NORTH CENT		15	3.7	4.7	21785	26	21785	26	184038	204	184038	204	184038	204	*	*				22846	9	
CALIFORNIA	SAFS	24	6.1	6.6	56578	59	56578	59	319287	313	319287	313	319287	313	*	*				5897	5	
COLORADO	SAFS	3	1.1	2.3	5588	16	5588	16	24275	20	24275	20	24275	20	*	*				0	0	
HAWAII	SAFS	4	1.0	1.1	392	0	392	0	22632	48	22632	48	22632	48	*	*				3407	3	
MONTANA	SAFS	1	0.2	0.3	0	0	0	0	6232	6	6232	6	6232	6	*	*				0	0	
NEW MEXICO	SAFS	1	0.3	0.4	0	0	0	0	7391	8	7391	8	7391	8	*	*				0	0	
OREGON	SAFS	9	3.6	3.5	16744	18	16744	18	121080	157	121080	157	121080	157	*	*				0	0	
UTAH	SAFS	1	0.2	0.2	4225	5	4225	5	4225	5	4225	5	4225	5	*	*				0	0	
WASHINGTON	SAFS	9	4.2	0.0	1	0	1	0	211396	0	211396	0	211396	0	*	*				2253	0	
SURTOT RFG 4 WESTERN		52	16.6	14.4	83528	98	83528	98	716518	557	716518	557	716518	557	*	*				11556	8	
NAT TOT SAFS-FRSTY-OCI		149	39.7	39.8	236155	277	236155	277	1705573	1574	1705573	1574	1705573	1574	*	*				96565	65	
AGRICULTURAL ENGINEER TBD		1	0.0	0.5	0	25	0	25	0	25	0	25	0	25	0.0	0.5				0	25	
AGRICULTURAL ENGINEER GA		3	0.0	0.0	12429	21	15169	27	12429	21	15169	27	15169	27	0.0	0.0				0	0	
AGRICULTURAL ENGINEER IND		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
AGRICULTURAL ENGINEER OHIO		1	0.4	0.1	15250	10	18021	12	15250	10	18021	12	18021	12	0.0	0.0				0	0	
AGRICULTURAL ENGINEER ORE		1	0.1	0.0	2196	1	2622	1	2196	1	2622	1	2622	1	0.0	0.0				0	0	
AGRICULTURAL ENGINEER WN		2	0.2	0.1	7778	20	9493	26	7778	20	9493	26	9493	26	0.0	0.0				0	0	
AGRICULTURAL ENGINEER TOT		9	0.7	0.7	37653	77	45305	91	37653	77	45305	91	45305	91	0.0	0.5				0	25	
CROPS RESEARCH ALK		1	0.0	0.0	1577	2	1750	2	1577	2	1750	2	1750	2	0.0	0.0				0	0	
CROPS RESEARCH GA		1	0.0	0.0	525	1	609	1	525	1	609	1	609	1	0.0	0.0				0	0	
CROPS RESEARCH KY		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
CROPS RESEARCH TOT		3	0.1	0.1	2101	2	2359	3	2101	2	2359	3	2359	3	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH BFL		1	0.1	0.1	1669	2	2112	3	1669	2	2112	3	2112	3	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH TBD		1	0.0	0.2	0	12	0	12	0	12	0	12	0	12	0.0	0.2				0	12	
ENTOMOLOGY RESEARCH CAL		1	0.4	0.3	12893	15	15285	18	12893	15	15285	18	15285	18	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH COL		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH FLA		1	0.2	0.3	7420	7	8614	8	7420	7	8614	8	8614	8	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH GA		4	3.7	4.0	154012	158	182399	193	154012	158	182399	193	182399	193	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH IND		1	2.8	3.0	169635	187	201145	228	169635	187	201145	228	201145	228	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH KY		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH LA		1	1.0	1.0	23030	25	27308	30	23030	25	27308	30	27308	30	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH ME		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH NY		2	0.0	0.1	0	6	0	6	0	6	0	6	0	6	0.0	0.1				0	6	
ENTOMOLOGY RESEARCH NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH OHIO		3	1.0	1.0	41399	44	48136	52	41399	44	48136	52	48136	52	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH PA		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH TEX		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH WN		4	6.5	8.0	186963	244	222372	297	191963	244	227372	297	227372	297	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH WVA		1	1.0	1.0	17758	19	21057	23	17758	19	21057	23	21057	23	0.0	0.0				0	0	
ENTOMOLOGY RESEARCH TOT		27	16.7	19.0	614779	718	728428	871	619779	718	733428	871	733428	871	0.0	0.3				0	18	
SURTOT ARS		39	17.4	19.7	654533	798	776092	965	659533	798	781092	965	781092	965	0.0	0.8				0	43	
NATIONAL TOTAL USDA		39	17.4	19.7	654533	798	776092	965	659533	798	781092	965	781092	965	0.0	0.8				0	43	
NAT TOT USDA-SAFS-ETC		188	57.2	58.7	890688	1075	1012246	1242	2365106	2329	2486665	2496	2486665	2496	*	*				*	*	

TABLE 1A BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
CON-NEW HAVEN SAES	2	0.1	0.1	10	0	10	0	3705	4	3705	4	*	*
MAINE SAES	1	1.2	0.6	14419	9	14419	9	32836	30	32836	30	*	*
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	3084	3	3084	3	*	*
NY-CORNELL SAES	3	0.5	0.9	4772	4	4772	4	28468	44	28468	44	*	*
SUBTOT REG 1 NORTHEAST	7	2.0	1.8	19201	13	19201	13	68093	81	68093	81	*	*
FLORIDA SAES	1	0.1	0.1	0	0	0	0	2357	3	2357	3	*	*
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	2357	3	2357	3	*	*
ALASKA SAES	1	0.1	0.0	3502	2	3502	2	3730	3	3730	3	*	*
NORTH DAKOTA SAES	1	0.4	0.2	6392	2	6392	2	10611	10	10611	10	*	*
OHIO SAES	1	0.2	0.1	3985	2	3985	2	8317	7	8317	7	*	*
SUBTOT REG 3 NORTH CENT	3	0.7	0.3	13879	6	13879	6	22658	20	22658	20	*	*
IDAHO SAES	1	0.2	0.2	0	0	0	0	6495	6	6495	6	*	*
OREGON SAES	2	0.5	0.5	0	0	0	0	8107	6	8107	6	*	*
SUBTOT REG 4 WESTERN	3	0.7	0.7	0	0	0	0	14602	12	14602	12	*	*
NAT TOT SAES-FRSTY-OCI	14	3.4	2.8	33080	19	33080	19	107710	117	107710	117	*	*
AGRICULTURAL ENGINEER ORE	2	0.3	0.1	38593	4	46036	6	38593	4	46036	6	0.0	0.0
AGRICULTURAL ENGINEER WN	2	0.0	0.2	0	13	0	16	0	13	0	16	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	0.3	0.3	38593	17	46036	21	38593	17	46036	21	0.0	0.0
CROPS RESEARCH BEL	1	0.4	0.5	16451	22	18984	26	17438	25	19970	29	0.0	0.0
CROPS RESEARCH WVA	1	0.0	0.0	100	0	115	0	100	0	115	0	0.0	0.0
CROPS RESEARCH TOT	2	0.4	0.5	16551	22	19099	26	17538	25	20086	29	0.0	0.0
ENTOMOLOGY RESEARCH IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH ME	1	0.6	0.6	32056	25	37970	30	32056	25	37970	30	0.0	0.0
ENTOMOLOGY RESEARCH NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH SC	1	0.0	1.0	33666	39	39967	48	33666	39	39967	48	0.0	0.0
ENTOMOLOGY RESEARCH WN	1	1.3	1.0	51427	61	61052	75	60605	66	70230	80	0.0	0.0
ENTOMOLOGY RESEARCH TOT	6	1.9	2.6	117149	124	138989	153	126327	129	148167	158	0.0	0.0
SUBTOT ARS	12	2.7	3.4	172293	164	204124	201	182457	171	214289	209	0.0	0.0
NATIONAL TOTAL USDA	12	2.7	3.4	172293	164	204124	201	182457	171	214289	209	0.0	0.0
NAT TOT USDA-SAES-ETC	26		6.2		183		220		288		326	*	*
		6.1		205372		237204		290167		321998		*	*

TABLE 1A BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REF FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS		USDA CON GT CA SMY	1969	1970	WITH SAES FUNDS ALLTD	
			1969	1970			1969	M1970			1969	M1970				1969	M1970
CON-NEW HAVEN	SAES	2	0.2	0.2	40	1	40	1	6270	7	6270	7	*	*		0	0
DELAWARE	SAES	2	0.4	0.5	4847	6	4847	6	9761	13	9761	13	*	*		0	0
MARYLAND	SAES	8	2.5	2.4	32328	26	32328	26	60269	58	60269	58	*	*		9462	0
NEW JERSEY	SAES	1	0.7	0.8	0	0	0	0	21657	21	21657	21	*	*		0	0
NY-CORNELL	SAES	4	1.4	0.6	11794	11	11794	11	45143	26	45143	26	*	*		0	0
NY-GENEVA	SAES	11	2.8	3.1	0	0	0	0	114145	119	114145	119	*	*		10721	10
PENNSYLVANIA	SAES	1	0.2	0.1	1885	4	1885	4	12871	13	12871	13	*	*		1	0
SUBTOT REG 1 NORTHEAST		29	8.1	7.7	50894	48	50894	48	270115	257	270115	257	*	*		20184	10
ALABAMA	SAES	4	0.7	1.0	9498	11	9498	11	46001	40	46001	40	*	*		12438	9
ARKANSAS	SAES	1	0.4	0.4	10870	10	10870	10	16565	22	16565	22	*	*		0	0
FLORIDA	SAES	17	5.7	5.4	4548	6	4548	6	195954	196	195954	196	*	*		0	0
GEORGIA	SAES	4	2.5	1.1	24256	19	24256	19	48354	32	48354	32	*	*		0	0
KENTUCKY	SAES	1	1.6	1.0	14827	13	14827	13	46982	42	46982	42	*	*		0	0
LOUISIANA	SAES	4	1.0	1.2	11179	10	11179	10	31921	36	31921	36	*	*		0	0
MISSISSIPPI	SAES	5	1.0	1.0	6250	6	6250	6	15556	16	15556	16	*	*		0	0
NORTH CAROLINA	SAES	2	0.6	0.8	8387	10	8387	10	14189	12	14189	12	*	*		0	0
OKLAHOMA	SAES	2	0.2	0.0	0	0	0	0	6625	1	6625	1	*	*		0	0
PUERTO RICO	SAES	4	0.5	0.3	2361	3	2361	3	11166	6	11166	6	*	*		0	0
SOUTH CAROLINA	SAES	1	0.0	0.3	0	0	0	0	0	6	0	6	*	*		0	0
TENNESSEE	SAES	1	0.0	0.0	129	0	129	0	216	0	216	0	*	*		0	0
TEXAS	SAES	2	0.7	0.7	4267	11	4267	11	28702	42	28702	42	*	*		9239	10
SUBTOT REG 2 SOUTHERN		48	14.9	13.0	96571	98	96571	98	462230	449	462230	449	*	*		21677	19
INDIANA	SAES	3	0.7	0.9	4385	3	4385	3	46622	32	46622	32	*	*		16287	0
KANSAS	SAES	4	0.2	0.2	7664	9	7664	9	9061	11	9061	11	*	*		460	0
MICHIGAN	SAES	2	2.0	2.0	5850	3	5850	3	68029	66	68029	66	*	*		0	0
MINNESOTA	SAES	1	0.3	0.4	9495	10	9495	10	14095	16	14095	16	*	*		0	0
NORTH DAKOTA	SAES	1	0.3	0.3	5486	3	5486	3	8772	8	8772	8	*	*		0	0
NEBRASKA	SAES	1	0.3	0.1	336	2	336	2	7105	10	7105	10	*	*		0	0
OHIO	SAES	3	0.7	0.8	4249	12	4249	12	32449	59	32449	59	*	*		0	0
WISCONSIN	SAES	5	1.2	1.6	20015	24	20015	24	68878	98	68878	98	*	*		0	0
SUBTOT REG 3 NORTH CENT		20	5.6	6.2	57479	65	57479	65	255011	299	255011	299	*	*		16747	0
ARIZONA	SAES	4	0.8	0.8	2651	3	2651	3	26951	28	26951	28	*	*		0	0
CALIFORNIA	SAES	12	5.5	6.4	4284	4	4284	4	257043	249	257043	249	*	*		1903	0
COLORADO	SAES	1	0.3	0.2	0	0	0	0	3064	7	3064	7	*	*		0	0
HAWAII	SAES	4	0.8	0.9	7379	5	7379	5	27921	34	27921	34	*	*		3407	5
IDAHO	SAES	2	0.4	1.5	6784	8	6784	8	13803	25	13803	25	*	*		0	0
OREGON	SAES	4	0.9	1.1	3717	5	3717	5	13100	14	13100	14	*	*		0	0
WASHINGTON	SAES	4	1.5	0.3	17420	0	17420	0	73096	0	73096	0	*	*		0	0
WYOMING	SAES	1	0.0	0.0	0	0	0	0	505	0	505	0	*	*		150	0
SUBTOT REG 4 WESTERN		32	10.3	9.1	42234	26	42234	26	415484	358	415484	358	*	*		5460	5
NAT TOT SAES-FRSTY-OCI		129	38.8	36.0	247179	237	247179	237	1402840	1363	1402840	1363	*	*		64067	34
AGRICULTURAL ENGINEER TRD		1	0.0	0.2	0	10	0	10	0	10	0	10	0.0	0.2		0	10
AGRICULTURAL ENGINEER ARZ		1	1.0	1.0	44020	49	53726	62	44020	49	53726	62	0.0	0.0		0	0
AGRICULTURAL ENGINEER CAL		1	1.0	1.0	28883	27	35251	35	28883	27	35251	35	0.0	0.0		0	0
AGRICULTURAL ENGINEER FLA		1	0.3	0.3	6680	7	8153	9	6680	7	8153	9	0.0	0.0		0	0
AGRICULTURAL ENGINEER IND		1	0.5	0.5	16067	20	18876	25	16067	20	18876	25	0.0	0.0		0	0
AGRICULTURAL ENGINEER OHIO		1	0.8	0.2	30500	20	36043	24	30500	20	36043	24	0.0	0.0		0	0
AGRICULTURAL ENGINEER ORE		2	0.4	0.1	39690	5	47347	6	39690	5	47347	6	0.0	0.0		0	0
AGRICULTURAL ENGINEER WN		2	0.0	0.2	0	14	0	17	0	14	0	17	0.0	0.0		0	0
AGRICULTURAL ENGINEER TOT		10	3.9	3.5	165840	152	199395	189	165840	152	199395	189	0.0	0.2		0	10
CROPS RESEARCH REL		1	0.8	0.8	48214	41	56109	49	48214	41	56109	49	0.0	0.0		0	0
CROPS RESEARCH ALK		1	0.4	0.3	15767	17	17502	20	15767	17	17502	20	0.0	0.0		0	0
CROPS RESEARCH CAL		1	0.1	0.1	3127	5	3785	5	3127	5	3785	5	0.0	0.0		0	0
CROPS RESEARCH GA		1	0.1	0.1	2099	2	2436	3	2099	2	2436	3	0.0	0.0		0	0
CROPS RESEARCH IOW		1	0.2	0.2	3617	4	4200	5	3617	4	4200	5	0.0	0.0		0	0
CROPS RESEARCH NY		1	0.1	0.1	2590	3	3012	3	2590	3	3012	3	0.0	0.0		0	0
CROPS RESEARCH SC		1	1.0	1.0	35372	39	40690	49	35372	39	40690	49	0.0	0.0		0	0
CROPS RESEARCH WN		1	0.2	0.2	13466	6	15173	7	13466	6	15173	7	0.0	0.0		0	0
CROPS RESEARCH WIS		1	0.1	0.1	14143	4	15817	6	14143	4	15817	6	0.0	0.0		0	0
CROPS RESEARCH TOT		9	2.9	2.9	138394	121	158724	147	138394	121	158724	147	0.0	0.0		0	0
ENTOMOLOGY RESEARCH BFL		2	2.3	2.3	122304	133	145326	164	122304	133	145326	164	0.0	0.0		0	0
ENTOMOLOGY RESEARCH TRD		1	0.0	1.2	0	59	0	59	0	59	0	59	0.0	1.2		0	59
ENTOMOLOGY RESEARCH ARZ		1	1.7	2.0	119348	76	141136	93	119348	76	141136	93	0.0	0.0		0	0
ENTOMOLOGY RESEARCH CAL		1	4.0	2.7	116041	133	137561	165	116041	133	137561	165	0.0	0.0		0	0
ENTOMOLOGY RESEARCH HAW		1	0.1	0.2	7889	9	9488	11	7889	9	9488	11	0.0	0.0		0	0
ENTOMOLOGY RESEARCH IOW		1	0.3	0.3	5174	21	6120	26	5174	21	6120	26	0.0	0.0		0	0
ENTOMOLOGY RESEARCH IOW		1	0.8	0.8	34214	40	38646	45	34214	40	38646	45	0.0	0.0		0	0
ENTOMOLOGY RESEARCH ORE		1	1.0	1.0	17711	16	20863	19	17711	16	20863	19	0.0	0.0		0	0
ENTOMOLOGY RESEARCH SC		1	3.5	4.0	119362	155	141703	192	119362	155	141703	192	0.0	0.0		0	0
ENTOMOLOGY RESEARCH WN		4	1.8	1.8	73107	98	85901	120	73107	98	85901	120	0.0	0.0		0	0
ENTOMOLOGY RESEARCH TOT		14	15.4	16.3	615149	740	726744	894	615149	740	726744	894	0.0	1.2		0	59
SUBTOT ARS		33	22.2	22.7	919383	1013	1084863	1230	919383	1013	1084863	1230	0.0	1.4		0	69
NATIONAL TOTAL USDA		33	22.2	22.7	919383	1013	1084863	1230	919383	1013	1084863	1230	0.0	1.4		0	69
NAT TOT USDA-SAES-ETC		162	61.1	57.3	1166562	1250	1332042	1467	2322223	2306	2487703	2523	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	ICSRG ADMSTRD GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT SMY	CA WITH FUNDS ALLTD 1969	SAES 1970
		1969	1970			1969	M1970			1969	M1970			
MASSACHUSETTS SAES	2	0.8	0.8	12586	11	12586	11	32976	32	32976	32	*	*	0 0
NEW HAMPSHIRE SAES	1	0.9	0.5	0	0	0	0	4550	5	4550	5	*	*	0 0
NEW JERSEY SAES	4	0.8	0.8	21137	23	21137	23	59000	65	59000	65	*	*	0 0
NY-CORNELL SAES	9	2.7	2.0	4544	6	4544	6	116429	94	116429	94	*	*	3544 4
NY-GENEVA SAES	1	0.9	0.5	0	0	0	0	20815	20	20815	20	*	*	0 0
PENNSYLVANIA SAES	8	1.1	0.7	11676	7	11676	7	62221	32	62221	32	*	*	17281 3
RHODE ISLAND SAES	1	0.1	0.0	0	0	0	0	1232	1	1232	1	*	*	0 0
SUBTOT REG 1 NORTHEAST	26	7.3	5.3	49944	47	49944	47	297223	247	297223	247	*	*	20825 7
ARKANSAS SAES	3	1.4	1.4	4521	4	4521	4	18187	17	18187	17	*	*	6000 6
FLORIDA SAES	2	0.1	0.1	0	0	0	0	5600	4	5600	4	*	*	0 0
GEORGIA SAES	6	0.8	0.5	0	0	0	0	27651	13	27651	13	*	*	13277 4
NORTH CAROLINA SAES	14	3.8	2.9	23604	20	23604	20	234429	224	234429	224	*	*	14252 14
OKLAHOMA SAES	3	0.1	0.1	363	1	363	1	4879	4	4879	4	*	*	0 0
PUERTO RICO SAES	2	0.4	0.5	1895	5	1895	5	6918	7	6918	7	*	*	0 0
TEXAS SAES	1	0.2	0.2	1495	2	1495	2	6244	6	6244	6	*	*	0 0
VIRGINIA SAES	4	0.2	0.4	1806	2	1806	2	17200	20	17200	20	*	*	5139 8
SUBTOT REG 2 SOUTHERN	35	7.0	6.1	33683	33	33683	33	321108	297	321108	297	*	*	38668 32
ALASKA SAES	1	0.2	0.0	841	0	841	0	1932	0	1932	0	*	*	785 0
IOWA SAES	2	0.2	0.2	1844	0	1844	0	20467	9	20467	9	*	*	4508 0
KANSAS SAES	1	0.2	0.2	0	0	0	0	8755	6	8755	6	*	*	5672 3
MICHIGAN SAES	3	0.6	0.5	3733	4	3733	4	37737	44	37737	44	*	*	850 0
MINNESOTA SAES	6	0.9	1.2	14083	12	14083	12	51563	47	51563	47	*	*	8130 3
MISSOURI SAES	1	0.5	0.5	4012	18	4012	18	19648	30	19648	30	*	*	0 0
NORTH DAKOTA SAES	1	0.0	0.1	0	0	0	0	1568	2	1568	2	*	*	0 0
OHIO SAES	6	0.5	0.4	7254	7	7254	7	45815	37	45815	37	*	*	5646 0
SOUTH DAKOTA SAES	1	0.2	0.2	0	0	0	0	4825	5	4825	5	*	*	1999 0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	3978	6	3978	6	*	*	0 0
SUBTOT REG 3 NORTH CENT	23	3.4	3.3	31767	41	31767	41	196288	187	196288	187	*	*	27591 6
ARIZONA SAES	5	0.3	0.3	0	0	0	0	11117	8	11117	8	*	*	0 0
CALIFORNIA SAES	28	8.3	8.6	20611	19	20611	19	280969	269	280969	269	*	*	13811 15
UTAH SAES	3	0.3	0.6	3933	4	3933	4	11519	12	11519	12	*	*	0 0
WASHINGTON SAES	6	0.3	0.1	904	4	904	4	15486	4	15486	4	*	*	1492 0
SUBTOT REG 4 WESTERN	42	9.1	9.7	25448	28	25448	28	319090	294	319090	294	*	*	15302 15
NAT TOT SAES-FRSTY-OCI	126	26.8	24.5	140842	149	140842	149	1133710	1026	1133710	1026	*	*	102385 60
AGRICULTURAL ENGINEER BEL	1	0.5	0.8	32882	34	39266	43	33817	35	40266	44	0.0	0.0	0 0
AGRICULTURAL ENGINEER WN	1	0.4	0.4	22143	24	26392	30	22143	24	26392	30	0.0	0.0	0 0
AGRICULTURAL ENGINEER TOT	2	0.9	1.2	55025	58	65658	73	55960	59	66658	74	0.0	0.0	0 0
CROPS RESEARCH BEL	1	0.4	0.4	11061	11	12902	14	11061	12	12902	15	0.0	0.0	0 0
CROPS RESEARCH DC	1	0.0	0.0	2072	2	2416	3	2778	3	3196	4	0.0	0.0	0 0
CROPS RESEARCH TOT	2	0.4	0.4	13132	13	15318	16	13838	15	16098	19	0.0	0.0	0 0
ENTOMOLOGY RESEARCH BEL	7	10.0	10.4	275309	297	342773	356	275309	297	342773	356	0.0	0.0	0 0
ENTOMOLOGY RESEARCH TBD	2	0.0	0.4	0	25	0	25	0	25	0	25	0.0	0.4	0 25
ENTOMOLOGY RESEARCH ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH CAL	3	0.0	0.0	900	0	900	0	900	0	900	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH DC	9	6.1	6.6	116888	138	142291	171	116888	138	142291	171	0.0	0.0	0 0
ENTOMOLOGY RESEARCH FLA	2	0.4	1.4	78788	70	89047	80	78788	70	89047	80	0.0	0.0	0 0
ENTOMOLOGY RESEARCH IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH MO	6	2.5	2.7	123558	138	146174	169	123558	138	146174	169	0.0	0.0	0 0
ENTOMOLOGY RESEARCH NJ	2	0.7	0.7	29237	32	34323	38	29237	32	34323	38	0.0	0.0	0 0
ENTOMOLOGY RESEARCH NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH NC	4	0.0	0.0	2171	2	2643	2	2171	2	2643	2	0.0	0.0	0 0
ENTOMOLOGY RESEARCH TEX	1	0.0	0.0	24615	27	28951	30	24615	27	28951	30	0.0	0.0	0 0
ENTOMOLOGY RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
ENTOMOLOGY RESEARCH TOT	43	19.7	22.3	651466	727	787103	869	651466	727	787103	869	0.0	0.4	0 25
SUBTOT ARS	47	21.0	23.9	719624	799	868079	958	721265	802	869858	962	0.0	0.4	0 25
NATIONAL TOTAL USDA	47	21.0	23.9	719624	799	868079	958	721265	802	869858	962	0.0	0.4	0 25
NAT TOT USDA-SAES-ETC	173	47.8	48.0	860466	948	1008920	1108	1854975	1803	2003568	1962	*	*	*

TABLE 1A BY RPA AND COMMODITY 204 CNTR PESTS FRT & VEGS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		ICSRG ADMSTRD GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAES	2	1.0	1.0	7896	12	7896	12	28500	32	28500	32	*	*	0
MARYLAND	SAFS	1	0.2	0.0	0	0	0	0	6180	0	6180	0	*	*	3923
NEW JERSEY	SAFS	2	0.3	0.2	6333	7	6333	7	17534	16	17534	16	*	*	865
NY-CORNELL	SAES	3	0.3	0.3	3281	3	3281	3	33908	31	33908	31	*	*	0
PENNSYLVANIA	SAES	1	0.4	0.3	5442	4	5442	4	15565	15	15565	15	*	*	0
SUBTOT REG 1 NORTHEAST		9	2.1	1.8	22951	26	22951	26	101686	94	101686	94	*	*	4788
ALABAMA	SAFS	2	0.2	0.2	773	1	773	1	6343	8	6343	8	*	*	0
FLORIDA	SAFS	1	0.1	0.1	330	0	330	0	4530	5	4530	5	*	*	0
SOUTH CAROLINA	SAES	4	0.7	0.4	13380	10	13380	10	18900	13	18900	13	*	*	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0
VIRGINIA	SAFS	1	0.1	0.1	0	0	0	0	1117	1	1117	1	*	*	0
SUBTOT REG 2 SOUTHERN		9	1.1	0.8	14483	11	14483	11	30890	27	30890	27	*	*	0
ALASKA	SAES	1	0.3	0.0	1123	0	1123	0	3015	0	3015	0	*	*	1812
INDIANA	SAES	1	0.2	0.0	3073	0	3073	0	5329	0	5329	0	*	*	0
IOWA	SAES	2	0.2	0.1	2700	0	2700	0	7411	1	7411	1	*	*	713
KANSAS	SAFS	1	0.2	0.2	6867	8	6867	8	7867	8	7867	8	*	*	0
MICHIGAN	SAES	1	0.2	0.2	801	1	801	1	17923	9	17923	9	*	*	0
MINNESOTA	SAFS	1	0.1	0.1	0	0	0	0	6315	6	6315	6	*	*	0
MISSOURI	SAFS	2	0.6	0.6	7147	11	7147	11	24757	26	24757	26	*	*	1847
NEBRASKA	SAES	1	0.2	0.2	868	1	868	1	6772	5	6772	5	*	*	0
OHIO	SAES	1	0.2	0.5	5177	7	5177	7	10278	21	10278	21	*	*	0
WISCONSIN	SAFS	3	0.2	0.2	0	0	0	0	13524	13	13524	13	*	*	0
SUBTOT REG 3 NORTH CENT		14	2.4	2.1	27755	27	27755	27	103191	90	103191	90	*	*	4371
CALIFORNIA	SAFS	2	0.2	0.2	0	0	0	0	18316	19	18316	19	*	*	0
HAWAII	SAES	2	1.4	1.5	0	0	0	0	72793	87	72793	87	*	*	0
IDAHO	SAFS	1	0.1	0.1	0	0	0	0	1438	3	1438	3	*	*	0
MONTANA	SAES	2	0.3	0.1	1517	2	1517	2	3935	3	3935	3	*	*	81
OREGON	SAES	2	0.2	0.2	4066	4	4066	4	13289	12	13289	12	*	*	0
WYOMING	SAFS	1	0.2	0.2	0	0	0	0	7531	7	7531	7	*	*	0
SUBTOT REG 4 WESTERN		10	2.4	2.4	5583	6	5583	6	117301	130	117301	130	*	*	81
NAT TOT SAES-FRSTY-OCI		42	8.0	7.1	70771	70	70771	70	353069	341	353069	341	*	*	9240
AGRICULTURAL ENGINEER GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
AGRICULTURAL ENGINEER MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
AGRICULTURAL ENGINEER TOT		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH RFL		5	6.5	5.8	239866	214	250737	221	239866	214	250737	221	0.0	0.0	0
ENTOMOLGY RESEARCH TBD		1	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	20
ENTOMOLGY RESEARCH GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH ND		7	3.9	3.6	175680	190	202042	220	180214	195	206872	225	0.0	0.0	0
ENTOMOLGY RESEARCH TOT		14	10.4	9.8	415546	425	452779	462	420080	429	457609	466	0.0	0.4	20
SUBTOT ARS		16	10.4	9.8	415546	425	452779	462	420080	429	457609	466	0.0	0.4	20
NATIONAL TOTAL USDA		16	10.4	9.8	415546	425	452779	462	420080	429	457609	466	0.0	0.4	20
NAT TOT USDA-SAES-FTC		58	18.4	16.5	486317	495	523550	532	773148	750	810678	787	*	*	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES	FUNDS ALL TO					
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970				
DELAWARE	SAES	2	0.4	0.5	6736	6	6736	6	12555	13	12555	13	*	*	0	0
MASSACHUSETTS	SAFS	1	0.5	0.5	6378	9	6378	9	16711	19	16711	19	*	*	0	0
SUBTOT REG 1 NORTHEAST		3	0.9	1.0	13114	14	13114	14	29266	32	29266	32	*	*	0	0
FLORIDA	SAES	16	8.3	6.5	0	0	0	0	288191	228	288191	228	*	*	0	0
LOUISIANA	SAES	1	0.2	0.2	0	0	0	0	8604	8	8604	8	*	*	0	0
PUERTO RICO	SAES	6	1.7	1.8	440	0	440	0	23877	31	23877	31	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
SUBTOT REG 2 SOUTHERN		24	10.2	8.5	440	0	440	0	320673	268	320673	268	*	*	0	0
MINNESOTA	SAES	1	0.2	0.2	2300	2	2300	2	4350	5	4350	5	*	*	0	0
WISCONSIN	SAFS	1	0.5	0.5	0	0	0	0	25635	25	25635	25	*	*	0	0
SUBTOT REG 3 NORTH CENT		2	0.7	0.7	2300	2	2300	2	29985	29	29985	29	*	*	0	0
ARIZONA	SAES	5	1.7	1.7	3399	2	3399	2	54898	39	54898	39	*	*	0	0
CALIFORNIA	SAFS	18	8.7	9.5	37254	37	37254	37	630466	629	630466	629	*	*	2766	3
HAWAII	SAFS	11	1.8	3.7	9590	15	9590	15	80546	112	80546	112	*	*	0	0
SUBTOT REG 4 WESTERN		34	12.2	14.9	50242	54	50242	54	765910	780	765910	780	*	*	2766	3
NAT TOT SAES-FRSTY-OCI		63	24.0	25.1	66096	71	66096	71	1145833	1110	1145833	1110	*	*	2766	3
CROPS RESEARCH	BEL	1	0.1	0.1	2080	3	2366	3	2080	3	2366	3	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.1	0	7	0	7	0	7	0	7	0.0	0.1	0	7
CROPS RESEARCH	ARZ	1	0.4	0.4	13115	15	14760	17	13115	15	14760	17	0.0	0.0	0	0
CROPS RESEARCH	CAL	1	0.7	0.7	40846	37	46546	44	40846	37	46546	44	0.0	0.0	0	0
CROPS RESEARCH	FLA	2	4.0	4.1	212602	232	241811	277	212602	232	241811	277	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	0.1	0.1	1786	2	2031	2	1786	2	2031	2	0.0	0.0	0	0
CROPS RESEARCH	TOT	7	5.2	5.4	270429	295	307514	350	270429	295	307514	350	0.0	0.1	0	7
ENTOMOLOGY RESEARCH	CAL	1	2.0	2.0	73111	59	86744	71	73111	59	86744	71	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FLA	1	0.1	0.1	6913	16	8042	18	6913	16	8042	18	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	2	2.1	2.1	80024	75	94786	89	80024	75	94786	89	0.0	0.0	0	0
SUBTOT ARS		9	7.3	7.5	350453	370	402300	439	350453	370	402300	439	0.0	0.1	0	7
NATIONAL TOTAL USDA		9	7.3	7.5	350453	370	402300	439	350453	370	402300	439	0.0	0.1	0	7
NAT TOT USDA-SAES-ETC		72	31.3	32.5	416549	441	468396	510	1496286	1474	1548133	1543	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRUIT & VEG 100Q FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 1970		(CSRS ADMSTRD) GROSS 1969 1970		TOTAL FUNDS NET TO PROJ 1969 1970		USDA CON GT CA WITH SAES 1969 1970		FUND ALLTD 1969 1970			
CONN-NEW HAVEN	SAES	3	0.9	0.9	6000	7	6000	7	25139	27	25139	27	*	*	0	0
DELAWARE	SAES	1	0.0	0.0	0	0	0	0	1480	2	1480	2	*	*	0	0
MASSACHUSETTS	SAES	2	1.5	1.5	42392	38	42392	38	111069	106	11069	106	*	*	0	0
MARYLAND	SAES	1	0.4	0.0	417	0	417	0	1262	1	1262	1	*	*	0	0
MAINE	SAES	4	2.0	1.7	26667	27	26667	27	62084	61	62084	61	*	*	0	0
NEW HAMPSHIRE	SAES	3	0.2	0.2	8220	4	8220	4	8401	5	8401	5	*	*	0	0
NEW JERSEY	SAES	9	0.9	0.9	7019	6	7019	6	42225	38	42225	38	*	*	4156	2
NY-CORNELL	SAES	5	0.4	0.9	13532	14	13532	14	45203	51	45203	51	*	*	0	0
NY-GFNEVA	SAES	20	5.3	5.3	29845	35	29845	35	213214	222	213214	222	*	*	0	0
PENNSYLVANIA	SAES	3	1.8	2.8	60436	73	60436	73	97029	101	97029	101	*	*	7382	0
RHODE ISLAND	SAES	1	0.1	0.1	2532	1	2532	1	2735	2	2735	2	*	*	0	0
VERMONT	SAES	1	0.1	0.0	0	0	0	0	1598	0	1598	0	*	*	0	0
WEST VIRGINIA	SAES	1	0.5	0.5	8211	10	8211	10	9478	11	9478	11	*	*	0	0
SUBTOT REG 1 NORTHEAST		54	14.2	14.7	205270	214	205270	214	620915	626	620915	626	*	*	11538	2
ALABAMA	SAES	4	1.0	1.4	16119	18	16119	18	30859	40	30859	40	*	*	0	0
ARKANSAS	SAES	5	0.6	0.6	6234	5	6234	5	38096	41	38096	41	*	*	0	0
FLORIDA	SAES	3	1.3	1.3	0	0	0	0	33208	37	33208	37	*	*	0	0
GEORGIA	SAES	8	2.7	2.8	8444	18	8444	18	98288	101	98288	101	*	*	16612	8
KENTUCKY	SAES	2	0.6	0.6	14482	10	14482	10	23225	18	23225	18	*	*	0	0
LOUISIANA	SAES	3	1.1	1.0	0	0	0	0	39331	33	39331	33	*	*	7299	7
MISSISSIPPI	SAES	4	0.7	0.7	12520	11	12520	11	32114	31	32114	31	*	*	11000	11
NORTH CAROLINA	SAES	8	2.4	2.5	13133	15	13133	15	97255	104	97255	104	*	*	10453	10
OKLAHOMA	SAES	4	0.4	0.5	1364	10	1364	10	10732	17	10732	17	*	*	0	0
SOUTH CAROLINA	SAES	2	0.2	0.9	5302	0	5302	0	12661	23	12661	23	*	*	0	0
TEXAS	SAES	2	0.5	0.3	300	0	300	0	17114	17	17114	17	*	*	10813	11
VIRGINIA	SAES	4	1.9	1.9	17374	13	17374	13	73914	77	73914	77	*	*	0	0
SUBTOT REG 2 SOUTHERN		49	13.4	14.4	95274	99	95274	99	506796	539	506796	539	*	*	56177	47
ILLINOIS	SAES	2	0.8	0.8	16176	18	16176	18	40484	47	40484	47	*	*	0	0
INDIANA	SAES	3	0.7	0.9	9950	23	9950	23	22822	35	22822	35	*	*	0	0
IOWA	SAES	1	0.2	0.2	0	0	0	0	6732	9	6732	9	*	*	0	0
KANSAS	SAES	2	0.8	0.2	125	0	125	0	12971	5	12971	5	*	*	0	0
MICHIGAN	SAES	9	2.2	2.3	22436	27	22436	27	95580	83	95580	83	*	*	0	0
MINNESOTA	SAES	1	0.1	0.1	1313	1	1313	1	2628	4	2628	4	*	*	0	0
MISSOURI	SAES	2	3.1	5.0	46828	38	46828	38	118769	98	118769	98	*	*	0	0
OHIO	SAES	3	1.0	1.0	15671	15	15671	15	38388	43	38388	43	*	*	0	0
SOUTH DAKOTA	SAES	1	0.2	0.1	0	0	0	0	11077	11	11077	11	*	*	0	0
WISCONSIN	SAES	4	1.6	1.6	17180	16	17180	16	77426	67	77426	67	*	*	20198	10
SUBTOT REG 3 NORTH CENT		28	10.7	12.3	129677	137	129677	137	426877	402	426877	402	*	*	20198	10
ARIZONA	SAES	2	0.2	0.4	4790	5	4790	5	8108	12	8108	12	*	*	0	0
CALIFORNIA	SAES	21	10.4	11.3	37504	37	37504	37	636997	617	636997	617	*	*	22096	13
COLORADO	SAES	2	1.0	1.0	10879	17	10879	17	19833	21	19833	21	*	*	0	0
HAWAII	SAES	2	0.3	0.3	1416	3	1416	3	19194	21	19194	21	*	*	0	0
IDAH0	SAES	2	0.9	0.8	8384	11	8384	11	21592	20	21592	20	*	*	0	0
MONTANA	SAES	1	0.3	0.0	8412	0	8412	0	9326	0	9326	0	*	*	0	0
NEW MEXICO	SAES	1	0.0	0.0	0	0	0	0	753	1	753	1	*	*	0	0
OREGON	SAES	14	2.2	2.0	482	0	482	0	79562	72	79562	72	*	*	0	0
UTAH	SAES	3	1.0	1.5	26326	28	26326	28	32484	42	32484	42	*	*	1221	1
WASHINGTON	SAES	15	6.2	1.8	64878	70	64878	70	350109	70	350109	70	*	*	0	0
SUBTOT REG 4 WESTERN		63	22.7	19.1	163071	169	163071	169	1177958	876	1177958	876	*	*	23317	14
NAT TOT SAES-FRSTY-OCI		194	61.0	60.5	593292	619	593292	619	2732546	2443	2732546	2443	*	*	111230	74
CROPS RESEARCH	BEL	5	5.5	5.3	233343	247	266437	298	233424	247	266526	298	0.0	0.0	0	0
CROPS RESEARCH	TBD	4	0.0	1.7	0	79	0	79	0	79	0	79	0.0	1.7	0	79
CROPS RESEARCH	CAL	7	2.6	2.6	79512	86	90573	103	79512	86	90573	103	0.0	0.0	0	0
CROPS RESEARCH	GA	7	2.4	2.3	105648	104	121745	126	105648	104	121745	126	0.0	0.0	0	0
CROPS RESEARCH	ILL	2	0.3	0.3	8430	9	9533	10	8430	9	9533	10	0.0	0.0	0	0
CROPS RESEARCH	IND	2	0.7	0.7	1758	2	1980	2	1758	2	1980	2	0.0	0.0	0	0
CROPS RESEARCH	LA	1	0.8	0.8	25967	29	30431	36	25967	29	30431	36	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NJ	1	1.0	1.0	22094	20	25061	24	22094	20	25061	24	0.0	0.0	0	0
CROPS RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	5	3.7	0.0	76596	0	76596	0	76596	0	76596	0	3.7	0.0	76596	0
CROPS RESEARCH	ORE	2	2.0	2.0	65178	64	73504	77	65178	64	73504	77	0.0	0.0	0	0
CROPS RESEARCH	PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	SC	1	1.0	1.0	34772	37	39878	44	34772	37	39878	44	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	UTA	2	1.2	1.2	20563	23	23482	28	20563	23	23482	28	0.0	0.0	0	0
CROPS RESEARCH	WN	3	2.4	2.4	61926	65	70575	77	61926	67	70575	79	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.0	0.0	5498	6	6305	7	5498	6	6305	7	0.0	0.0	0	0
CROPS RESEARCH	TOT	47	23.5	21.2	741284	771	836100	911	741365	773	836190	913	3.7	1.7	76596	79
ENTOMOLOGY RESEARCH	CAL	1	2.0	2.0	52112	65	67739	97	52112	65	67739	97	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ORE	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	1	0.0	0.0	1000	0	1300	0	1000	0	1300	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	3	2.0	2.0	53112	65	69039	97	53112	65	69039	97	0.0	0.0	0	0
SUBTOT ARS		50	25.5	23.2	794396	837	905139	1008	794477	839	905229	1010	3.7	1.7	76596	79
NATIONAL TOTAL USDA		50	25.5	23.2	794396	837	905139	1008	794477	839	905229	1010	3.7	1.7	76596	79
NAT TOT USDA-SAES-ETC		244	82.9	82.0	1387688	1456	1498431	1627	3450427	3203	3561179	3374	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD						
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	2	0.6	0.6	149	3	149	3	17740	19	17740	19	*	*	0	0
DELAWARE	SAES	1	0.0	0.0	0	0	0	0	1480	2	1480	2	*	*	0	0
MAINE	SAES	3	1.4	1.4	27786	40	27786	40	68199	76	68199	76	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.1	2989	2	2989	2	2989	3	2989	3	*	*	0	0
NEW JERSEY	SAES	4	0.3	0.3	609	1	609	1	8914	9	8914	9	*	*	1224	1
NY-CORNELL	SAES	11	2.6	2.7	9747	8	9747	8	156405	157	156405	157	*	*	3282	3
PENNSYLVANIA	SAES	1	1.0	1.0	15607	10	15607	10	28989	26	28989	26	*	*	0	0
RHODE ISLAND	SAES	1	0.0	0.5	0	18	0	18	0	24	0	24	*	*	0	0
WEST VIRGINIA	SAES	1	0.5	0.5	15969	16	15969	16	19906	24	19906	24	*	*	0	0
SUBTOT RFG 1 NORTHEAST		25	6.4	7.6	72856	98	72856	98	304621	340	304621	340	*	*	4506	4
ALABAMA	SAES	1	0.1	0.0	0	0	0	0	1191	1	1191	1	*	*	0	0
FLORIDA	SAES	1	0.0	0.0	0	0	0	0	320	0	320	0	*	*	0	0
LOUISIANA	SAES	2	1.2	0.2	12682	1	12682	1	28128	8	28128	8	*	*	0	0
NORTH CAROLINA	SAES	2	0.2	0.2	0	1	0	1	7795	11	7795	11	*	*	0	0
SUBTOT REG 2 SOUTHERN		6	1.4	0.5	12682	2	12682	2	37434	21	37434	21	*	*	0	0
ALASKA	SAES	3	0.8	0.4	35158	23	35158	23	37761	27	37761	27	*	*	1131	0
INDIANA	SAES	1	0.1	0.2	785	2	785	2	4532	5	4532	5	*	*	0	0
IOWA	SAES	1	0.0	0.0	0	0	0	0	804	0	804	0	*	*	640	0
MICHIGAN	SAES	3	0.9	1.0	15933	18	15933	18	41735	41	41735	41	*	*	0	0
NORTH DAKOTA	SAES	4	1.1	1.6	10491	11	10491	11	37900	45	37900	45	*	*	0	0
NEBRASKA	SAES	4	0.3	0.4	2008	2	2008	2	14588	15	14588	15	*	*	0	0
OHIO	SAES	1	0.1	0.1	415	1	415	1	889	2	889	2	*	*	0	0
SOUTH DAKOTA	SAES	1	0.1	0.3	1350	3	1350	3	1967	4	1967	4	*	*	0	0
WISCONSIN	SAES	8	1.4	1.4	23445	23	23445	23	77090	80	77090	80	*	*	0	0
SUBTOT RFG 3 NORTH CENT		26	4.8	5.3	89584	83	89584	83	217265	220	217265	220	*	*	1771	0
ARIZONA	SAES	1	0.0	0.0	317	0	317	0	614	1	614	1	*	*	0	0
CALIFORNIA	SAES	4	0.3	0.3	2280	2	2280	2	24351	26	24351	26	*	*	598	1
COLORADO	SAES	1	0.8	0.7	0	0	0	0	18702	18	18702	18	*	*	0	0
HAWAII	SAES	1	0.1	0.1	0	0	0	0	3065	3	3065	3	*	*	0	0
IDAHO	SAES	10	2.1	4.4	7191	3	7191	3	68656	98	68656	98	*	*	0	0
MONTANA	SAES	3	0.2	0.6	0	6	0	6	10411	18	10411	18	*	*	0	0
NEW MEXICO	SAES	1	0.1	0.1	0	0	0	0	1923	2	1923	2	*	*	0	0
OREGON	SAES	4	0.1	0.1	345	0	345	0	9138	7	9138	7	*	*	0	0
WASHINGTON	SAES	5	1.9	0.1	3849	3	3849	3	144793	3	144793	3	*	*	0	0
SUBTOT REG 4 WESTERN		30	5.7	6.4	13982	15	13982	15	281653	175	281653	175	*	*	598	1
NAT TOT SAES-FRSTY-OCI		87	18.3	19.8	189105	197	189105	197	840973	756	840973	756	*	*	6875	5
CROPS RESFARCH	BEL	6	2.5	2.7	90973	116	104663	138	91959	119	105649	141	0.0	0.0	0	0
CROPS RESFARCH	TRD	1	0.0	0.1	0	4	0	4	0	4	0	4	0.0	0.1	0	4
CROPS RESFARCH	IDA	1	1.2	1.2	17130	20	19767	24	17130	20	19767	24	0.0	0.0	0	0
CROPS RESFARCH	IOW	1	0.2	0.2	4148	5	4708	6	4148	5	4708	6	0.0	0.0	0	0
CROPS RESFARCH	ME	2	0.7	0.7	27807	37	32053	43	28464	39	32710	45	0.0	0.0	0	0
CROPS RESFARCH	NY	2	0.2	1.0	59388	3	64355	4	59388	3	64355	4	0.0	0.0	0	0
CROPS RESFARCH	NC	1	0.2	0.2	3252	3	3691	4	3252	3	3691	4	0.0	0.0	0	0
CROPS RESFARCH	UTA	1	0.3	0.3	7313	8	8235	10	7313	8	8235	10	0.0	0.0	0	0
CROPS RESFARCH	WN	1	0.6	0.6	11440	13	13201	15	11440	13	13201	15	0.0	0.0	0	0
CROPS RESEARCH	TOT	16	5.4	6.9	221451	209	250673	246	223094	214	252316	251	0.0	0.1	0	4
ENTOMOLOGY RESEARCH	ME	1	0.4	0.4	32056	25	37970	30	32056	25	37970	30	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	1	0.3	0.3	12245	18	14537	22	12245	18	14537	22	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	3	0.7	0.7	44301	43	52507	52	44301	43	52507	52	0.0	0.0	0	0
SUBTOT ARS		19	6.5	7.6	265752	252	303180	299	267395	256	304823	303	0.0	0.1	0	4
NATIONAL TOTAL USDA		19	6.5	7.6	265752	252	303180	299	267395	256	304823	303	0.0	0.1	0	4
NAT TOT USDA-SAES-ETC		106	24.9	27.3	454856	448	492284	496	1108368	1009	1145796	1056	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 20% CNTR DISE FRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YFARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT SHY 1969 1970	CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAFS	3	0.5 0.5	1388 4	1388 4	14678 16	14678 16	14678 16	* *	0 0
DFI AWARE	SAFS	4	0.6 0.5	12147 12	12147 12	32192 31	32192 31	32192 31	* *	0 0
MASSACHUSETTS	SAFS	1	0.0 0.4	0 4	0 4	0 19	0 19	0 19	* *	0 0
MARYLAND	SAFS	6	2.9 1.6	13022 12	13022 12	56840 40	56840 40	56840 40	* *	4846 0
MATINE	SAFS	1	0.0 0.7	0 0	0 0	0 12	0 12	0 12	* *	0 0
NEW HAMPSHIRE	SAFS	2	0.8 0.8	20607 20	20607 20	25367 25	25367 25	25367 25	* *	0 0
NEW JERSEY	SAFS	8	1.4 1.5	3319 4	3319 4	42143 39	42143 39	42143 39	* *	5874 5
NY-CORNELL	SAFS	18	1.9 2.1	16299 18	16299 18	106156 118	106156 118	106156 118	* *	0 0
NY-GENEVA	SAFS	9	2.2 2.0	13303 15	13303 15	105722 111	105722 111	105722 111	* *	0 0
PENNSYLVANIA	SAFS	1	0.2 0.2	634 2	634 2	7323 5	7323 5	7323 5	* *	0 0
RHODE ISLAND	SAFS	1	0.3 0.4	3826 8	3826 8	7026 9	7026 9	7026 9	* *	0 0
WEST VIRGINIA	SAFS	1	0.2 0.2	5323 5	5323 5	6635 8	6635 8	6635 8	* *	0 0
SUBTOT REG 1 NORTH EAST		55	10.9 11.0	89868 104	89868 104	404081 433	404081 433	404081 433	* *	10720 5
ALABAMA	SAFS	4	0.8 0.4	10129 2	10129 2	22486 13	22486 13	22486 13	* *	0 0
ARKANSAS	SAFS	7	1.8 1.8	21747 19	21747 19	52077 53	52077 53	52077 53	* *	0 0
FLORIDA	SAFS	40	10.7 12.3	8632 7	8632 7	425545 445	425545 445	425545 445	* *	0 0
GEORGIA	SAFS	10	2.8 2.7	26067 28	26067 28	60413 67	60413 67	60413 67	* *	0 0
KENTUCKY	SAFS	5	0.8 0.7	15210 13	15210 13	24180 23	24180 23	24180 23	* *	0 0
LOUISIANA	SAFS	7	2.7 3.3	8241 20	8241 20	51663 88	51663 88	51663 88	* *	0 0
MISSISSIPPI	SAFS	4	0.8 0.8	23550 23	23550 23	35254 35	35254 35	35254 35	* *	0 0
NORTH CAROLINA	SAFS	10	2.8 4.4	23566 27	23566 27	67883 91	67883 91	67883 91	* *	3383 3
OKLAHOMA	SAFS	4	0.4 0.7	14918 4	14918 4	22395 14	22395 14	22395 14	* *	0 0
PUEBTO RICO	SAFS	2	0.6 0.7	5968 7	5968 7	10913 12	10913 12	10913 12	* *	0 0
SOUTH CAROLINA	SAFS	3	0.8 0.8	2793 3	2793 3	33032 41	33032 41	33032 41	* *	0 0
TENNESSEE	SAFS	4	0.5 0.5	9155 9	9155 9	12343 13	12343 13	12343 13	* *	0 0
TEXAS	SAFS	4	0.3 0.3	2579 3	2579 3	11936 11	11936 11	11936 11	* *	0 0
VIRGINIA	SAFS	1	0.0 0.0	0 0	0 0	3829 3	3829 3	3829 3	* *	0 0
SUBTOT REG 2 SOUTHERN		105	25.7 29.4	172555 165	172555 165	833949 907	833949 907	833949 907	* *	3383 3
ILLINOIS	SAFS	3	1.3 1.2	10761 9	10761 9	28939 32	28939 32	28939 32	* *	0 0
INDIANA	SAFS	3	0.9 1.1	2021 6	2021 6	11228 19	11228 19	11228 19	* *	0 0
KANSAS	SAFS	2	0.1 0.1	125 0	125 0	4639 5	4639 5	4639 5	* *	0 0
MICHIGAN	SAFS	7	2.1 2.2	25058 25	25058 25	68769 72	68769 72	68769 72	* *	0 0
MINNESOTA	SAFS	4	0.9 1.2	15713 17	15713 17	44681 65	44681 65	44681 65	* *	0 0
MISSOURI	SAFS	1	1.4 0.4	12506 20	12506 20	33885 34	33885 34	33885 34	* *	0 0
NEBRASKA	SAFS	7	3.4 2.7	19912 21	19912 21	66588 88	66588 88	66588 88	* *	4621 0
OHIO	SAFS	3	0.4 0.7	16843 20	16843 20	50064 61	50064 61	50064 61	* *	0 0
WISCONSIN	SAFS	9	1.8 1.7	33530 22	33530 22	112593 98	112593 98	112593 98	* *	6935 7
SUBTOT REG 3 NORTH CENT		39	12.2 11.2	136466 140	136466 140	421384 475	421384 475	421384 475	* *	11556 7
ARIZONA	SAFS	5	1.3 1.5	7601 9	7601 9	55945 58	55945 58	55945 58	* *	0 0
CALIFORNIA	SAFS	24	8.2 7.2	26614 27	26614 27	380522 348	380522 348	380522 348	* *	18923 0
COLORADO	SAFS	2	0.3 0.8	3820 7	3820 7	9294 14	9294 14	9294 14	* *	0 0
HAWAII	SAFS	7	2.4 2.1	23378 20	23378 20	100884 114	100884 114	100884 114	* *	0 0
IDAH0	SAFS	3	2.1 1.8	33047 28	33047 28	52444 54	52444 54	52444 54	* *	0 0
NEW MEXICO	SAFS	2	0.9 0.8	5056 12	5056 12	17329 21	17329 21	17329 21	* *	0 0
OREGON	SAFS	10	1.6 1.5	6750 7	6750 7	50811 49	50811 49	50811 49	* *	0 0
UTAH	SAFS	1	0.2 0.1	5935 4	5935 4	6935 4	6935 4	6935 4	* *	0 0
WASHINGTON	SAFS	13	4.2 1.1	20708 31	20708 31	180890 31	180890 31	180890 31	* *	0 0
WYOMING	SAFS	2	0.6 0.5	8872 9	8872 9	13027 13	13027 13	13027 13	* *	0 0
SUBTOT REG 4 WESTERN		69	21.7 17.4	141781 155	141781 155	868081 706	868081 706	868081 706	* *	18923 0
NAT TOT SAFS-FRSTY-OCI		268	70.5 69.0	540670 564	540670 564	2527495 2522	2527495 2522	2527495 2522	* *	44581 15
CROPS RESEARCH	BEL	10	4.8 4.3	211594 204	245006 245	211594 206	245006 247	245006 247	0.0 0.0	0 0
CROPS RESEARCH	TBD	7	0.0 0.7	0 13	0 13	0 13	0 13	0 13	0.0 0.7	0 13
CROPS RESEARCH	AR7	3	0.0 0.0	13131 2	15322 3	13131 2	15322 3	15322 3	0.0 0.0	0 0
CROPS RESEARCH	CAL	9	1.5 1.5	81750 90	96308 107	84171 92	98728 108	98728 108	0.0 0.0	0 0
CROPS RESEARCH	GA	5	2.5 2.2	73975 76	85172 91	73975 76	85172 91	85172 91	0.0 0.0	0 0
CROPS RESEARCH	IOW	2	0.3 0.3	5000 5	5769 7	5000 5	5769 7	5769 7	0.0 0.0	0 0
CROPS RESEARCH	LA	1	0.2 0.2	5665 6	6367 7	5665 6	6367 7	6367 7	0.0 0.0	0 0
CROPS RESEARCH	MIC	1	1.0 1.0	22025 25	25645 30	22025 25	25645 30	25645 30	0.0 0.0	0 0
CROPS RESEARCH	NY	1	0.4 0.4	10360 11	12049 13	10360 11	12049 13	12049 13	0.0 0.0	0 0
CROPS RESEARCH	NC	1	0.2 0.2	3252 3	3691 4	3252 3	3691 4	3691 4	0.0 0.0	0 0
CROPS RESEARCH	ORE	1	1.0 1.0	26546 49	30626 59	26546 49	30626 59	30626 59	0.0 0.0	0 0
CROPS RESEARCH	PA	1	0.5 0.5	13785 15	15663 18	13785 15	15663 18	15663 18	0.0 0.0	0 0
CROPS RESEARCH	SC	4	2.9 2.4	96690 127	110027 158	96690 127	110027 158	110027 158	0.0 0.0	0 0
CROPS RESEARCH	TFX	1	1.0 1.0	35225 40	41102 49	35225 40	41102 49	41102 49	0.0 0.0	0 0
CROPS RESEARCH	WN	6	4.4 4.9	179373 179	207010 214	179373 179	207010 214	207010 214	0.0 0.0	0 0
CROPS RESEARCH	WIS	1	0.2 0.2	56572 16	63270 25	56572 16	63270 25	63270 25	0.0 0.0	0 0
CROPS RESEARCH	WYO	2	1.0 1.0	41254 67	48143 80	41254 67	48143 80	48143 80	0.0 0.0	0 0
CROPS RESEARCH	TOT	56	21.8 21.8	876195 930	1011171 1122	878616 933	1013591 1125	1013591 1125	0.0 0.7	0 13
ENTOMOLOGY RESEARCH	BEL	1	0.1 0.1	4960 5	5888 7	4960 5	5888 7	5888 7	0.0 0.0	0 0
ENTOMOLOGY RESEARCH	IDA	1	0.1 0.1	1658 7	1968 9	1658 7	1968 9	1968 9	0.0 0.0	0 0
ENTOMOLOGY RESEARCH	WN	1	0.1 0.1	3673 7	4360 8	3673 7	4360 8	4360 8	0.0 0.0	0 0
ENTOMOLOGY RESEARCH	TOT	3	0.3 0.3	10291 19	12216 24	10291 19	12216 24	12216 24	0.0 0.0	0 0
SUBTOT ARS		59	22.1 22.1	886486 949	1023387 1145	888907 953	1025807 1149	1025807 1149	0.0 0.7	0 13
NATIONAL TOTAL USDA		59	22.1 22.1	886486 949	1023387 1145	888907 953	1025807 1149	1025807 1149	0.0 0.7	0 13
NAT TOT USDA-SAFS-ETC		327	92.6 90.4	1427156 1513	1564057 1710	3416402 3461	3553302 3658	3553302 3658	* *	* *

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAFS	4	2.2	2.2	21248	25	21248	25	64810	70	64810	70	0
NEW HAMPSHIRE	SAFS	1	0.1	0.1	0	2	0	2	8465	2	8465	2	0
NEW JERSEY	SAFS	7	1.9	1.7	27952	28	27952	28	76925	78	76925	78	0
NY-CORNELL	SAFS	9	1.1	1.2	5913	7	5913	7	96116	108	96116	108	0
NY-GENEVA	SAFS	1	0.3	0.3	0	0	0	0	10207	13	10207	13	0
PENNSYLVANIA	SAFS	9	2.6	2.5	37134	34	37134	34	125266	99	125266	99	5701
VERMONT	SAFS	2	0.5	0.9	12683	22	12683	22	13133	26	13133	26	0
WEST VIRGINIA	SAFS	1	0.5	0.6	8937	12	8937	12	23062	25	23062	25	0
SURTOT REG 1 NORTHEAST		34	9.2	9.6	113866	131	113866	131	417984	421	417984	421	5701
ARKANSAS	SAFS	2	1.7	1.6	34546	30	34546	30	46962	45	46962	45	0
FLORIDA	SAFS	8	5.3	5.0	23506	25	23506	25	163047	178	163047	178	14000
GEORGIA	SAFS	1	0.0	0.0	0	0	0	0	662	1	662	1	0
KENTUCKY	SAFS	1	0.6	0.7	6408	5	6408	5	14784	19	14784	19	0
LOUISIANA	SAFS	1	0.3	0.3	2052	2	2052	2	4052	8	4052	8	0
NORTH CAROLINA	SAFS	13	2.7	1.7	26170	20	26170	20	150362	126	150362	126	6474
OKLAHOMA	SAFS	2	0.1	0.1	363	1	363	1	4297	4	4297	4	0
PUEBLO RICO	SAFS	4	1.0	1.2	29116	33	29116	33	31679	33	31679	33	0
TEXAS	SAFS	1	0.0	0.5	0	0	0	0	2699	8	2699	8	0
SURTOT REG 2 SOUTHERN		33	11.5	11.1	122159	116	122159	116	418543	422	418543	422	20474
ILLINOIS	SAFS	3	2.6	2.1	17350	17	17350	17	119611	148	119611	148	0
INDIANA	SAFS	2	0.6	0.5	2305	0	2305	0	7783	15	7783	15	0
IOWA	SAFS	1	0.7	0.6	0	0	0	0	17954	16	17954	16	0
MICHIGAN	SAFS	2	1.2	1.2	0	0	0	0	45435	42	45435	42	25305
MINNESOTA	SAFS	1	0.1	0.1	0	0	0	0	850	1	850	1	0
NORTH DAKOTA	SAFS	2	0.2	0.3	1772	2	1772	2	8328	8	8328	8	791
NERRASKA	SAFS	2	2.2	2.3	5441	11	5441	11	105666	120	105666	120	19993
OHIO	SAFS	1	0.1	0.5	6891	11	6891	11	16307	33	16307	33	0
SOUTH DAKOTA	SAFS	3	0.1	0.1	3919	3	3919	3	6288	7	6288	7	0
WISCONSIN	SAFS	6	1.4	1.2	12590	8	12590	8	59418	47	59418	47	0
SURTOT REG 3 NORTH CENT		23	9.2	8.9	50266	51	50266	51	387639	436	387639	436	46089
ARIZONA	SAFS	1	0.1	0.1	0	0	0	0	699	1	699	1	0
CALIFORNIA	SAFS	21	8.9	8.3	44156	44	44156	44	536986	502	536986	502	40475
OREGON	SAFS	2	0.3	0.4	736	1	736	1	10114	12	10114	12	0
UTAH	SAFS	1	0.1	0.2	0	0	0	0	3935	5	3935	5	0
WASHINGTON	SAFS	2	0.3	0.0	0	0	0	0	18326	0	18326	0	0
SURTOT REG 4 WESTERN		27	9.7	8.9	44892	45	44892	45	570059	519	570059	519	40475
NAT TOT SAFS-FRSTY-OCI		117	39.6	38.5	331184	342	331184	342	1794225	1799	1794225	1799	112739
CROPS RESEARCH	BFL	15	15.1	14.5	508496	523	581537	623	508496	524	581537	625	0
CROPS RESEARCH	ALA	2	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	CAL	3	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	DC	1	0.0	0.0	2590	3	3021	3	3472	4	3995	4	0
CROPS RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	RI	1	1.9	0.0	85293	0	85293	0	85293	0	85293	0	85293
CROPS RESEARCH	WIS	2	5.0	5.2	127561	133	127561	133	127561	133	127561	133	0
CROPS RESEARCH	TOT	27	22.0	19.7	723940	658	797412	760	724822	661	798386	762	85293
SURTOT ARS		27	22.0	19.7	723940	658	797412	760	724822	661	798386	762	85293
NATIONAL TOTAL USDA		27	22.0	19.7	723940	658	797412	760	724822	661	798386	762	85293
NAT TOT USDA-SAFS-ETC		144	59.7	58.2	1055123	1000	1128595	1102	2433754	2460	2507318	2561	*

TABLE 1A BY RPA AND COMMODITY 205 CNTR DISE FRT & VEG 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
VERMONT	SAFS	1	0.2	0.2	2753	4	2753	4	7230	7	7230	7	0
SURTOT REG 1 NORTHEAST		1	0.2	0.2	2753	4	2753	4	7230	7	7230	7	0
MINNESOTA	SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	0
SURTOT REG 3 NORTH CENT		1	0.0	0.0	0	0	0	0	0	0	0	0	0
OREGON	SAFS	1	0.9	0.8	12169	13	12169	13	15010	14	15010	14	0
WASHINGTON	SAFS	1	0.1	0.0	0	0	0	0	3121	0	3121	0	0
SURTOT REG 4 WESTERN		2	1.0	0.8	12169	13	12169	13	18131	14	18131	14	0
NAT TOT SAFS-FRSTY-OCI		4	1.2	1.0	14922	17	14922	17	25361	21	25361	21	0
NAT TOT USDA-SAFS-ETC		4	1.2	1.0	14922	17	14922	17	25361	21	25361	21	*

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		1969	M1970	USDA CON GT CA SMY		WITH SAES FUNDS ALL TO	
			1969	1970			1969	M1970			1969	GROSS M1970			1969	1970	1969	M1970
FLORIDA	SAES	2	0.7	0.6	0	0	0	0	27590	26	27590	26	*	*			0	0
GEORGIA	SAES	1	0.1	0.1	897	2	897	2	2801	3	2801	3	*	*			0	0
PUERTO RICO	SAES	1	0.0	0.1	0	0	0	0	2118	4	2118	4	*	*			0	0
TEXAS	SAES	2	0.2	0.7	0	0	0	0	11335	21	11335	21	*	*			0	0
SUBTOT REG 2 SOUTHERN		6	1.0	1.5	897	2	897	2	43844	53	43844	53	*	*			0	0
ARIZONA	SAES	1	0.1	0.0	1238	0	1238	0	14938	0	14938	0	*	*			0	0
CALIFORNIA	SAES	5	2.6	2.6	0	0	0	0	125972	129	125972	129	*	*			0	0
HAWAII	SAES	1	0.3	0.5	0	0	0	0	23917	18	23917	18	*	*			0	0
SUBTOT REG 4 WESTERN		7	3.1	3.1	1238	0	1238	0	164827	146	164827	146	*	*			0	0
NAT TOT SAES-FRSTY-DCI		13	4.1	4.6	2135	2	2135	2	208671	199	208671	199	*	*			0	0
NAT TOT USDA-SAES-ETC		13	4.1	4.6	2135	2	2135	2	208671	199	208671	199	*	*			*	*

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		1969	M1970	USDA CON GT CA SMY		WITH SAES FUNDS ALL TO	
			1969	1970			1969	M1970			1969	GROSS M1970			1969	1970	1969	M1970
CON-STORRS	SAES	1	0.2	0.2	10994	11	10994	11	10994	11	10994	11	*	*			0	0
DELAWARE	SAES	1	0.2	0.2	9804	11	9804	11	11804	12	11804	12	*	*			0	0
MASSACHUSETTS	SAES	1	0.4	0.4	2878	8	2878	8	7541	13	7541	13	*	*			0	0
MARYLAND	SAES	1	0.0	0.0	0	0	0	0	1197	1	1197	1	*	*			0	0
MAINE	SAES	2	0.6	0.3	8389	2	8389	2	17940	10	17940	10	*	*			0	0
NEW HAMPSHIRE	SAES	1	0.0	0.1	3601	3	3601	3	3601	4	3601	4	*	*			0	0
NY-CORNELL	SAES	2	1.1	0.3	9515	9	9515	9	34089	15	34089	15	*	*			0	0
NY-GENEVA	SAES	2	0.4	0.4	2998	3	2998	3	11222	13	11222	13	*	*			0	0
PENNSYLVANIA	SAES	1	0.3	0.5	0	0	0	0	8013	12	8013	12	*	*			0	0
VERMONT	SAES	1	0.3	0.3	6843	13	6843	13	7943	13	7943	13	*	*			0	0
WEST VIRGINIA	SAES	1	1.3	1.2	23265	21	23265	21	23485	21	23485	21	*	*			0	0
SUBTOT REG 1 NORTHEAST		14	4.9	3.9	78286	82	78286	82	137829	126	137829	126	*	*			0	0
ARKANSAS	SAES	1	0.4	0.0	3000	0	3000	0	6139	0	6139	0	*	*			0	0
GEORGIA	SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	*	*			0	0
KENTUCKY	SAES	2	0.4	0.7	2468	5	2468	5	9836	18	9836	18	*	*			0	0
NORTH CAROLINA	SAES	1	0.1	0.0	0	0	0	0	9257	6	9257	6	*	*			0	0
SOUTH CAROLINA	SAES	1	0.3	0.3	0	0	0	0	8628	9	8628	9	*	*			0	0
VIRGINIA	SAES	2	0.9	1.1	0	0	0	0	27588	34	27588	34	*	*			0	0
SUBTOT REG 2 SOUTHERN		8	1.9	2.4	5468	5	5468	5	61448	71	61448	71	*	*			0	0
IOWA	SAES	2	0.1	0.2	1085	2	1085	2	6825	6	6825	6	*	*			0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	916	1	916	1	*	*			0	0
MICHIGAN	SAES	2	0.3	0.9	12136	15	12136	15	23936	42	23936	42	*	*			0	0
OHIO	SAES	2	0.1	0.1	2992	3	2992	3	8184	8	8184	8	*	*			0	0
WISCONSIN	SAES	1	0.2	0.2	3178	3	3178	3	38420	9	38420	9	*	*			0	0
SUBTOT REG 3 NORTH CENT		8	0.7	1.4	19391	23	19391	23	78280	65	78280	65	*	*			0	0
CALIFORNIA	SAES	2	0.2	0.2	0	0	0	0	18297	20	18297	20	*	*			0	0
COLORADO	SAES	1	0.0	0.2	0	1	0	1	0	11	0	11	*	*			0	0
HAWAII	SAES	1	0.1	0.1	0	0	0	0	3986	3	3986	3	*	*			0	0
NEW MEXICO	SAES	1	0.2	0.3	0	0	0	0	3389	6	3389	6	*	*			0	0
OREGON	SAES	5	0.5	0.4	9149	10	9149	10	17143	16	17143	16	*	*			0	0
UTAH	SAES	2	0.7	0.3	9077	6	9077	6	16740	12	16740	12	*	*			4332	4
WASHINGTON	SAES	4	0.8	0.0	0	0	0	0	40861	0	40861	0	*	*			0	0
SUBTOT REG 4 WESTERN		16	2.4	1.4	18226	16	18226	16	100416	68	100416	68	*	*			4332	4
NAT TOT SAES-FRSTY-DCI		46	9.9	9.1	121370	127	121370	127	377974	330	377974	330	*	*			4332	4
CROPS RESEARCH	BEL	1	0.3	0.3	15433	16	18351	21	15433	16	18351	21	0.0	0.0			0	0
CROPS RESEARCH	NJ	1	0.8	0.8	24105	26	28663	34	24105	26	28663	34	0.0	0.0			0	0
CROPS RESEARCH	WN	1	0.2	0.3	9667	10	11495	13	9667	10	11495	13	0.0	0.0			0	0
CROPS RESEARCH	TOT	3	1.3	1.4	49205	53	58509	68	49205	53	58509	68	0.0	0.0			0	0
SUBTOT ARS		3	1.3	1.4	49205	53	58509	68	49205	53	58509	68	0.0	0.0			0	0
NATIONAL TOTAL USDA		3	1.3	1.4	49205	53	58509	68	49205	53	58509	68	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC		49	11.3	10.5	170575	180	179880	195	427178	383	436483	398	*	*			*	*

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	1970	1969	1970	1969	1970	SMY	FUNDS ALLTD				
MAINE SAES	1	0.2	0.0	2802	0	2802	0	6515	0	*	*	0	0		
NEW HAMPSHIRE SAES	1	0.0	0.0	450	0	450	0	450	0	*	*	0	0		
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	2056	2	*	*	0	0		
NY-CORNELL SAES	2	0.1	0.1	817	1	817	1	3805	4	*	*	0	0		
RHODE ISLAND SAES	2	0.1	0.2	1981	4	1981	4	5335	9	*	*	0	0		
SUBTOT REG 1 NORTHEAST	7	0.5	0.4	6050	5	6050	5	18162	16	*	*	0	0		
ALABAMA SAES	1	0.0	0.0	0	0	0	0	577	0	*	*	0	0		
NORTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	3070	3	*	*	0	0		
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	0	0	0	0	3647	3	*	*	0	0		
IOWA SAES	1	0.0	0.0	0	0	0	0	335	0	*	*	0	0		
NORTH DAKOTA SAES	1	0.2	0.2	1282	3	1282	3	3875	5	*	*	0	0		
OHIO SAES	1	0.1	0.1	961	1	961	1	3474	4	*	*	0	0		
SUBTOT REG 3 NORTH CENT	3	0.3	0.3	2243	4	2243	4	7684	8	*	*	0	0		
CALIFORNIA SAES	1	0.0	0.0	40	0	40	0	1069	1	*	*	327	0		
IDAHO SAES	1	0.0	0.1	0	0	0	0	1040	2	*	*	0	0		
OREGON SAES	1	0.0	0.0	962	1	962	1	1149	1	*	*	0	0		
SUBTOT REG 4 WESTERN	3	0.0	0.1	1002	1	1002	1	3259	4	*	*	327	0		
NAT TOT SAES-FRSTY-OCI	15	0.9	0.8	9295	10	9295	10	32751	31	*	*	327	0		
CROPS RESEARCH BFL	1	0.1	0.1	5144	5	6117	7	5144	5	0.0	0.0	0	0		
CROPS RESEARCH OHIO	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0		
CROPS RESEARCH WN	1	0.2	0.2	6445	7	7663	9	6445	7	0.0	0.0	0	0		
CROPS RESEARCH TOT	3	0.3	0.3	11589	12	13780	16	11589	12	0.0	0.0	0	0		
SUBTOT ARS	3	0.3	0.3	11589	12	13780	16	11589	12	0.0	0.0	0	0		
NATIONAL TOTAL USDA	3	0.3	0.3	11589	12	13780	16	11589	12	0.0	0.0	0	0		
NAT TOT USDA-SAES-FTC	18	1.1	1.1	20884	23	23075	26	44340	44	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	1970	1969	1970	1969	1970	SMY	FUNDS ALLTD				
DELAWARE SAES	2	0.4	0.6	14550	14	14550	14	17220	26	*	*	0	0		
MARYLAND SAES	1	0.3	0.3	13318	14	13318	14	29686	29	*	*	0	0		
NEW HAMPSHIRE SAES	1	0.0	0.1	3601	3	3601	3	3601	4	*	*	0	0		
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	3729	2	*	*	0	0		
NY-CORNELL SAES	5	0.3	0.2	6597	9	6597	9	40780	43	*	*	0	0		
SUBTOT REG 1 NORTHEAST	10	1.0	1.2	38066	39	38066	39	95015	104	*	*	0	0		
ALABAMA SAES	1	0.3	0.1	0	0	0	0	10965	6	*	*	0	0		
ARKANSAS SAES	1	0.4	0.4	4969	6	4969	6	21686	24	*	*	0	0		
FLORIDA SAES	11	1.8	1.9	0	0	0	0	67533	74	*	*	0	0		
GEORGIA SAES	2	0.0	0.0	0	0	0	0	1854	2	*	*	0	0		
KENTUCKY SAES	1	0.0	0.2	120	3	120	3	304	5	*	*	0	0		
LOUISIANA SAES	1	1.0	1.0	0	0	0	0	19950	15	*	*	0	0		
MISSISSIPPI SAES	5	0.6	0.8	8900	9	8900	9	23048	23	*	*	0	0		
NORTH CAROLINA SAES	1	0.8	1.1	28031	27	28031	27	33112	36	*	*	0	0		
SOUTH CAROLINA SAES	1	0.3	0.3	2076	3	2076	3	2076	3	*	*	0	0		
TENNESSEE SAES	1	0.3	0.5	5780	6	5780	6	8046	11	*	*	0	0		
TEXAS SAES	2	0.4	0.2	6180	4	6180	4	9891	13	*	*	898	1		
VIRGINIA SAES	1	0.1	0.1	0	0	0	0	3855	3	*	*	0	0		
SUBTOT REG 2 SOUTHERN	28	6.0	6.5	56056	59	56056	59	202320	216	*	*	898	1		
ILLINOIS SAES	1	0.3	0.3	0	0	0	0	8800	9	*	*	0	0		
INDIANA SAES	1	1.7	1.6	11626	16	11626	16	53318	65	*	*	18757	20		
IOWA SAES	1	0.1	0.2	814	2	814	2	4017	4	*	*	0	0		
KANSAS SAES	1	0.2	0.2	6122	7	6122	7	7816	8	*	*	0	0		
MICHIGAN SAES	1	0.2	0.2	6068	5	6068	5	11968	11	*	*	0	0		
NORTH DAKOTA SAES	1	0.1	0.1	725	1	725	1	2908	3	*	*	1731	1		
OHIO SAES	1	0.1	0.1	1442	2	1442	2	5210	6	*	*	0	0		
WISCONSIN SAES	2	0.3	0.3	3178	3	3178	3	39753	10	*	*	0	0		
SUBTOT REG 3 NORTH CENT	9	2.8	2.8	29974	34	29974	34	133790	116	*	*	20488	21		
ARIZONA SAES	1	0.1	0.2	1042	2	1042	2	4542	6	*	*	0	0		
CALIFORNIA SAES	7	2.3	2.2	3360	5	3360	5	74215	79	*	*	16005	0		
HAWAII SAES	1	0.3	0.4	0	0	0	0	19931	15	*	*	0	0		
IDAHO SAES	2	0.8	0.9	0	0	0	0	13297	17	*	*	0	0		
MONTANA SAES	1	0.2	0.2	0	0	0	0	5319	8	*	*	0	0		
NEVADA SAES	1	0.0	0.0	0	0	0	0	0	1	*	*	0	0		
NEW MEXICO SAES	3	0.4	0.2	0	0	0	0	8406	5	*	*	0	0		
OREGON SAES	5	1.0	0.9	6263	7	6263	7	23087	21	*	*	0	0		
UTAH SAES	2	0.7	0.3	9077	6	9077	6	16740	12	*	*	4332	4		
WASHINGTON SAES	1	0.3	0.0	0	0	0	0	15842	0	*	*	0	0		
WYOMING SAES	2	0.0	0.1	397	1	397	1	512	2	*	*	0	0		
SUBTOT REG 4 WESTERN	26	6.1	5.3	20138	21	20138	21	181891	164	*	*	20337	4		
NAT TOT SAES-FRSTY-OCI	73	15.9	15.8	144234	152	144234	152	613016	600	*	*	41724	27		
CROPS RESEARCH BFL	1	0.4	0.4	20577	22	24468	28	20577	22	0.0	0.0	0	0		
CROPS RESEARCH GA	1	1.0	1.0	26518	29	31533	37	26518	29	0.0	0.0	0	0		
CROPS RESEARCH IND	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0		
CROPS RESEARCH LA	1	0.4	0.0	18175	0	18175	0	18175	0	0.0	0.0	0	0		
CROPS RESEARCH NJ	1	0.2	0.2	6026	7	7166	8	6026	7	0.0	0.0	0	0		
CROPS RESEARCH OHIO	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0		
CROPS RESEARCH TEX	1	1.0	1.0	48235	95	57356	122	48235	95	0.0	0.0	0	0		
CROPS RESEARCH WN	1	0.2	0.3	9667	10	11495	13	9667	10	0.0	0.0	0	0		
CROPS RESEARCH WIS	1	0.1	0.1	14143	4	15817	6	14143	4	0.0	0.0	0	0		
CROPS RESEARCH TOT	9	3.3	3.0	143341	166	166011	214	143341	166	0.0	0.0	0	0		
SUBTOT ARS	9	3.3	3.0	143341	166	166011	214	143341	166	0.0	0.0	0	0		
NATIONAL TOTAL USDA	9	3.3	3.0	143341	166	166011	214	143341	166	0.0	0.0	0	0		
NAT TOT USDA-SAES-FTC	82	19.2	18.8	287575	318	310244	367	756357	766	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALL TO				
		PROJ	1969	1970	1969	1970	1969	1970	1969	GROSS 1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAFS	1	1.9	1.9	0	0	0	58102	61	58102	61	*	*	0	0	
CON-STORRS	SAES	1	0.1	0.1	1530	2	1530	2	1530	2	1530	*	*	0	0	
MASSACHUSETTS	SAES	1	0.2	0.2	3723	4	3723	4	9755	10	9755	10	*	*	0	0
NEW JERSEY	SAFS	8	1.2	1.2	11962	13	11962	13	61436	67	61436	67	*	*	1036	1
NY-CORNELL	SAFS	1	0.1	0.1	6805	3	6805	3	13411	12	13411	12	*	*	0	0
PENNSYLVANIA	SAES	6	1.4	1.5	24058	20	24058	20	53371	37	53371	37	*	*	5701	0
WEST VIRGINIA	SAES	1	0.3	0.0	8740	4	8740	4	8740	4	8740	4	*	*	0	0
SURTOT REG 1 NORTHEAST		19	5.0	5.0	56818	46	56818	46	206345	193	206345	193	*	*	6737	1
FLORIDA	SAES	3	0.3	0.4	1779	3	1779	3	13014	16	13014	16	*	*	0	0
GEORGIA	SAES	1	0.1	0.6	0	0	0	10250	14	10250	14	*	*	0	0	
LOUISIANA	SAES	2	0.3	0.3	2040	2	2040	2	6540	6	6540	6	*	*	0	0
OKLAHOMA	SAES	1	0.1	0.1	484	1	484	1	4581	5	4581	5	*	*	0	0
TENNESSEE	SAES	1	0.1	0.2	944	2	944	2	1252	2	1252	2	*	*	0	0
TEXAS	SAFS	1	0.5	0.5	13088	11	13088	11	17969	17	17969	17	*	*	19	0
VIRGINIA	SAES	1	0.2	0.0	3623	0	3623	0	4887	0	4887	0	*	*	0	0
SURTOT REG 2 SOUTHERN		10	1.5	1.9	21958	18	21958	18	58492	60	58492	60	*	*	19	0
INDIANA	SAES	1	5.3	0.0	0	0	0	47170	0	47170	0	*	*	25540	0	
MINNESOTA	SAES	1	0.1	0.1	960	1	960	1	3638	4	3638	4	*	*	0	0
MISSOURI	SAFS	2	0.5	0.6	7209	8	7209	8	18363	21	18363	21	*	*	0	0
NEBRASKA	SAES	1	0.3	0.3	2057	2	2057	2	10024	10	10024	10	*	*	0	0
OHIO	SAES	2	0.4	0.4	11999	8	11999	8	27217	28	27217	28	*	*	0	0
SOUTH DAKOTA	SAES	1	0.3	0.3	6072	3	6072	3	14648	10	14648	10	*	*	0	0
WISCONSIN	SAFS	2	0.2	0.2	7892	7	7892	7	16464	17	16464	17	*	*	0	0
SURTOT REG 3 NORTH CENT		10	7.2	1.9	36189	29	36189	29	137524	89	137524	89	*	*	25540	0
CALIFORNIA	SAES	8	2.1	2.5	13380	13	13380	13	72883	81	72883	81	*	*	0	0
NEW MEXICO	SAES	2	0.5	0.4	10596	9	10596	9	11371	9	11371	9	*	*	0	0
OREGON	SAES	4	0.6	0.5	4984	5	4984	5	17085	9	17085	9	*	*	0	0
UTAH	SAES	1	0.2	0.5	0	0	0	5925	8	5925	8	*	*	0	0	
WASHINGTON	SAFS	3	0.5	0.6	14915	21	14915	21	22387	21	22387	21	*	*	0	0
WYOMING	SAES	2	0.7	0.5	18027	0	18027	0	23291	10	23291	10	*	*	0	0
SURTOT REG 4 WESTERN		20	4.6	4.9	61902	47	61902	47	152942	138	152942	138	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		59	18.2	13.7	176867	139	176867	139	555303	480	555303	480	*	*	32295	1
CROPS RESEARCH	BEL	1	0.3	0.3	17861	14	15293	18	12861	14	15293	18	0.0	0.0	0	0
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	CAI	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	PIS	1	0.0	0.5	0	14	0	17	0	14	0	17	0.0	0.0	0	0
CROPS RESEARCH	NH	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.3	0.3	12769	14	15183	18	12769	14	15183	18	0.0	0.0	0	0
CROPS RESEARCH	NO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	UTA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	13	0.6	1.1	25629	41	30476	53	25629	41	30476	53	0.0	0.0	0	0
SURTOT ARS		13	0.6	1.1	25629	41	30476	53	25629	41	30476	53	0.0	0.0	0	0
NATIONAL TOTAL USDA		13	0.6	1.1	25629	41	30476	53	25629	41	30476	53	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		72	18.8	14.8	202496	180	207343	192	580932	521	585779	532	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 206 CNTR WEEDS FRT & VEG 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALL TO			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
GEORGIA	SAFS	1	0.1	0.1	0	0	0	0	3313	4	3313	4	*	*	0	0
LOUISIANA	SAFS	1	0.1	0.0	2190	0	2190	0	6090	0	6090	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		2	0.2	0.1	2190	0	2190	0	9403	4	9403	4	*	*	0	0
ARIZONA	SAFS	2	0.1	0.1	869	1	869	1	2619	3	2619	3	*	*	0	0
SUBTOT REG 4 WESTERN		2	0.1	0.1	869	1	869	1	2619	3	2619	3	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		4	0.2	0.2	3059	1	3059	1	12022	7	12022	7	*	*	0	0
ENTOMOLOGY RESEARCH	TBD	1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32
ENTOMOLOGY RESEARCH	TOT	1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32
SUBTOT ARS		1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32
NATIONAL TOTAL USDA		1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32
NAT TOT USDA-SAES-ETC		5	0.2	0.2	3059	33	3059	33	12022	7	12022	7	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALL TO	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
DELAWARE SAES	1	0.4	0.4	7543	7	7543	7	8718	9	*	*	0	0
NY-CORNELL SAES	1	0.1	0.6	2968	4	2968	4	13394	24	*	*	0	0
NY-GENEVA SAES	1	0.3	0.3	0	0	0	0	21875	12	*	*	13830	4
WEST VIRGINIA SAES	1	0.1	0.1	2910	3	2910	3	4162	4	*	*	0	0
SUBTOT REG 1 NORTHEAST	4	0.9	1.4	13421	14	13421	14	48148	48	*	*	13830	4
ALABAMA SAES	2	0.4	0.6	9405	11	9405	11	16281	22	*	*	841	1
ARKANSAS SAES	2	0.2	0.2	1080	1	1080	1	3668	3	*	*	0	0
FLORIDA SAES	1	0.1	0.0	841	0	841	0	14841	0	*	*	0	0
GEORGIA SAES	4	0.2	0.4	0	0	0	0	10623	13	*	*	7837	6
LOUISIANA SAES	1	0.3	0.3	2400	2	2400	2	7752	9	*	*	0	0
MISSISSIPPI SAES	3	0.4	0.1	14320	3	14320	3	15315	4	*	*	206	0
NORTH CAROLINA SAES	2	0.1	0.1	0	0	0	0	6895	2	*	*	2382	0
SOUTH CAROLINA SAES	1	0.8	0.8	0	0	0	0	14253	17	*	*	0	0
TENNESSEE SAES	3	0.7	0.4	9875	12	9875	12	12715	15	*	*	0	0
TEXAS SAES	2	0.1	0.1	1777	1	1777	1	15030	15	*	*	11252	12
VIRGINIA SAES	1	1.0	1.0	0	0	0	0	14413	14	*	*	0	0
SUBTOT REG 2 SOUTHERN	22	4.2	4.1	39698	31	39698	31	131785	114	*	*	22517	19
ILLINOIS SAES	1	0.2	0.0	3185	0	3185	0	7280	0	*	*	0	0
INDIANA SAES	3	1.4	0.8	0	3	0	3	17777	20	*	*	0	0
IOWA SAES	14	2.7	3.4	36601	36	36601	36	231831	277	*	*	65829	64
KANSAS SAES	10	1.1	0.7	24610	12	24610	12	34400	22	*	*	1221	2
MICHIGAN SAES	1	0.0	0.0	650	0	650	0	650	0	*	*	0	0
MINNESOTA SAES	4	0.8	0.8	17154	21	17154	21	46307	56	*	*	3880	0
MISSOURI SAES	8	1.4	2.8	22055	37	22055	37	135150	149	*	*	12165	34
NORTH DAKOTA SAES	2	0.4	0.5	5972	8	5972	8	9360	10	*	*	0	0
NEBRASKA SAES	9	2.5	1.8	37023	26	37023	26	80969	70	*	*	0	0
OHIO SAES	6	1.4	1.8	9662	16	9662	16	90824	108	*	*	14428	2
SOUTH DAKOTA SAES	2	0.5	0.5	1	10	1	10	14570	15	*	*	0	0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	7353	6	*	*	0	0
SUBTOT REG 3 NORTH CENT	61	12.5	13.1	156912	169	156912	169	676471	731	*	*	97522	102
ARIZONA SAES	1	0.4	0.4	0	0	0	0	6348	5	*	*	0	0
CALIFORNIA SAES	2	0.1	0.2	3775	5	3775	5	10255	12	*	*	0	0
COLORADO SAES	1	0.2	0.2	1634	2	1634	2	2013	2	*	*	0	0
SUBTOT REG 4 WESTERN	4	0.7	0.7	5408	7	5408	7	18615	19	*	*	0	0
NAT TOT SAES-FRSTY-OCI	91	18.4	19.4	215439	222	215439	222	875019	912	*	*	133869	125
AGRICULTURAL ENGINEER GA	1	1.2	1.6	44829	47	53385	58	44829	47	53385	58	0.0	0.0
AGRICULTURAL ENGINEER IOW	1	0.4	0.3	15089	7	18018	8	15089	7	18018	8	0.0	0.0
AGRICULTURAL ENGINEER NEB	1	0.1	0.1	3082	2	3744	3	3082	2	3744	3	0.0	0.0
AGRICULTURAL ENGINEER OHIO	1	0.4	0.2	16349	12	19294	15	16349	12	19294	15	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	2.1	2.2	79348	68	94440	84	79348	68	94440	84	0.0	0.0
CROPS RESEARCH BFL	1	0.1	0.1	10457	11	12069	13	10457	11	12069	13	0.0	0.0
CROPS RESEARCH GA	1	1.2	1.0	48939	50	56484	59	48939	50	56484	59	0.0	0.0
CROPS RESEARCH IOW	2	0.5	0.5	18837	24	21729	28	18837	24	21729	28	0.0	0.0
CROPS RESEARCH MIS	1	0.3	0.3	7484	9	8616	10	7569	9	8712	10	0.0	0.0
CROPS RESEARCH MO	2	0.6	0.6	15017	17	17347	21	15017	17	17347	21	0.0	0.0
CROPS RESEARCH SD	1	0.4	0.4	19379	23	22367	27	19379	23	22367	27	0.0	0.0
CROPS RESEARCH TEN	1	0.2	0.2	2962	3	3419	4	2962	3	3419	4	0.0	0.0
CROPS RESEARCH TOT	9	3.2	3.1	123075	137	142031	161	123159	137	142127	161	0.0	0.0
ENTOMOLOGY RESEARCH BFL	1	0.3	0.4	8343	11	10560	14	8343	11	10560	14	0.0	0.0
ENTOMOLOGY RESEARCH TRD	2	0.0	1.4	0	68	0	68	0	68	0	68	0	68
ENTOMOLOGY RESEARCH ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH ARK	1	0.3	0.0	13976	0	13976	0	13976	0	13976	0	0.3	0.0
ENTOMOLOGY RESEARCH CAL	2	0.1	0.0	5000	0	5000	0	5000	0	5000	0	0.1	0.0
ENTOMOLOGY RESEARCH GA	2	9.5	9.0	320031	274	368135	325	320031	274	368135	325	0.0	0.0
ENTOMOLOGY RESEARCH IND	1	0.2	0.0	4633	0	5392	0	4633	0	5392	0	0.0	0.0
ENTOMOLOGY RESEARCH IOW	3	6.7	5.7	199938	218	232399	259	199938	218	232399	259	0.0	0.0
ENTOMOLOGY RESEARCH MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MIS	2	3.0	3.0	77140	83	89413	98	77140	83	89413	98	0.0	0.0
ENTOMOLOGY RESEARCH MO	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH OHIO	4	1.8	1.0	49941	54	57768	64	49941	54	57768	64	0.0	0.0
ENTOMOLOGY RESEARCH SD	2	6.9	7.0	255563	279	295464	332	255563	279	295464	332	0.2	0.0
ENTOMOLOGY RESEARCH TOT	24	28.7	27.5	934565	988	1078107	1160	934565	988	1078107	1160	0.6	1.4
SUBTOT ARS	37	34.1	32.8	1136987	1193	1314578	1406	1137072	1193	1314674	1406	0.6	1.4
NATIONAL TOTAL USDA	37	34.1	32.8	1136987	1193	1314578	1406	1137072	1193	1314674	1406	0.6	1.4
NAT TOT USDA-SAES-ETC	128	51.9	50.8	1352426	1415	1530017	1627	1981115	2037	2158717	2250	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
ARKANSAS SAES	2	0.1	0.1	854	2	854	2	2494	5	2494	5	*	*
OKLAHOMA SAES	4	0.1	0.1	1251	3	1251	3	3947	4	3947	4	*	*
TEXAS SAES	3	0.2	1.0	3048	2	3048	2	23258	37	23258	37	*	*
SUBTOT RFG 2 SOUTHERN	9	0.3	1.2	5153	7	5153	7	29699	47	29699	47	*	*
KANSAS SAES	7	0.6	1.2	10493	30	10493	30	20242	43	20242	43	*	*
NEBRASKA SAES	1	0.7	0.0	3477	0	3477	0	20764	0	20764	0	*	*
SOUTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SUBTOT RFG 3 NORTH CENT	9	1.3	1.2	13970	30	13970	30	41006	43	41006	43	*	*
ARIZONA SAES	1	0.4	0.4	0	0	0	0	6348	5	6348	5	*	*
CALIFORNIA SAES	1	0.0	0.1	0	3	0	3	0	3	0	3	*	*
COLORADO SAES	1	0.2	0.2	1634	2	1634	2	2013	2	2013	2	*	*
SUBTOT RFG 4 WESTERN	3	0.6	0.6	1634	5	1634	5	8360	10	8360	10	*	*
NAT TOT SAES-FRSTY-OCI	21	2.2	3.1	20757	42	20757	42	79065	100	79065	100	*	*
AGRICULTURAL ENGINEER GA	1	0.2	0.2	5604	6	6673	7	5604	6	6673	7	0.0	0.0
AGRICULTURAL ENGINEER NEB	1	0.2	0.2	6163	5	7487	6	6163	5	7487	6	0.0	0.0
AGRICULTURAL ENGINEER TOT	2	0.4	0.4	11767	11	14160	13	11767	11	14160	13	0.0	0.0
CROPS RESEARCH BEL	1	0.0	0.0	195	0	224	0	195	0	224	0	0.0	0.0
CROPS RESEARCH OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH SD	1	0.4	0.4	18879	23	21670	27	18879	23	21670	27	0.0	0.0
CROPS RESEARCH TOT	3	0.4	0.4	19074	23	21894	28	19074	23	21894	28	0.0	0.0
ENTOMOLOGY RESEARCH GA	1	0.8	0.8	73056	73	88570	90	73056	73	88570	90	0.0	0.0
ENTOMOLOGY RESEARCH OKL	1	0.5	0.7	16699	21	20245	26	16699	21	20245	26	0.0	0.0
ENTOMOLOGY RESEARCH TOT	2	1.3	1.5	89755	95	108814	116	89755	95	108814	116	0.0	0.0
SUBTOT ARS	7	2.1	2.3	120596	129	144869	158	120596	129	144869	158	0.0	0.0
NATIONAL TOTAL USDA	7	2.1	2.3	120596	129	144869	158	120596	129	144869	158	0.0	0.0
NAT TOT USDA-SAES-ETC	28	4.2	5.4	141353	171	165626	200	199660	229	223933	258	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
ARKANSAS SAES	1	0.2	0.1	0	0	0	0	12220	7	12220	7	*	*
LOUISIANA SAES	3	2.1	2.1	0	0	0	0	59346	59	59346	59	*	*
TEXAS SAES	2	1.0	1.0	0	0	0	0	16044	16	16044	16	*	*
SUBTOT RFG 2 SOUTHERN	6	3.3	3.2	0	0	0	0	87610	82	87610	82	*	*
NEBRASKA SAES	1	0.0	0.0	1618	0	1618	0	1738	1	1738	1	*	*
SUBTOT RFG 3 NORTH CENT	1	0.0	0.0	1618	0	1618	0	1738	1	1738	1	*	*
CALIFORNIA SAES	2	0.5	0.4	1258	1	1258	1	22129	21	22129	21	*	*
HAWAII SAES	1	0.1	0.0	0	0	0	0	1384	1	1384	1	*	*
SUBTOT RFG 4 WESTERN	3	0.5	0.5	1258	1	1258	1	23513	22	23513	22	*	*
NAT TOT SAES-FRSTY-OCI	10	3.8	3.7	2876	2	2876	2	112861	105	112861	105	*	*
AGRICULTURAL ENGINEER NEB	1	0.1	0.1	3082	2	3744	3	3082	2	3744	3	0.0	0.0
AGRICULTURAL ENGINEER TOT	1	0.1	0.1	3082	2	3744	3	3082	2	3744	3	0.0	0.0
CROPS RESEARCH LA	1	0.1	0.1	1454	2	1652	2	1790	2	2033	2	0.0	0.0
CROPS RESEARCH TOT	1	0.1	0.1	1454	2	1652	2	1790	2	2033	2	0.0	0.0
ENTOMOLOGY RESEARCH LA	1	1.0	1.0	35475	33	42876	41	35475	33	42876	41	0.0	0.0
ENTOMOLOGY RESEARCH TOT	1	1.0	1.0	35475	33	42876	41	35475	33	42876	41	0.0	0.0
SUBTOT ARS	3	1.2	1.2	40011	38	48272	46	40347	38	48652	46	0.0	0.0
NATIONAL TOTAL USDA	3	1.2	1.2	40011	38	48272	46	40347	38	48652	46	0.0	0.0
NAT TOT USDA-SAES-ETC	13	4.9	4.8	42887	39	51148	48	153207	142	161513	151	*	*

TABIF 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	ICSR ADMSTRD GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
WEST VIRGINIA SAES	1	0.1 0.1	2910	3 2910	4 4162	4 4162	0 0
SURTOT REG 1 NORTHEAST	1	0.1 0.1	2910	3 2910	4 4162	4 4162	0 0
FLORIDA SAES	1	0.0 0.0	0	0 0	576 1	576 1	0 0
GEORGIA SAES	1	0.1 0.1	0	0 0	4711 8	4711 8	3948 6
OKLAHOMA SAES	5	0.2 0.3	5639	6 5639	16920 16	16920 16	0 0
TENNESSEE SAES	1	0.1 0.1	1426	2 1426	2317 3	2317 3	0 0
TEXAS SAES	1	0.6 0.6	0	0 0	15854 16	15854 16	0 0
SURTOT REG 2 SOUTHERN	9	1.0 1.1	7064	8 7064	40377 42	40377 42	3948 6
ILLINOIS SAES	1	0.2 0.0	3185	0 3185	7280 0	7280 0	0 0
INDIANA SAES	3	0.1 0.3	2772	2 2772	7159 11	7159 11	1112 5
KANSAS SAES	9	1.1 2.0	11455	14 11455	32924 44	32924 44	2014 2
MICHIGAN SAES	6	1.4 0.9	2483	3 2483	53303 44	53303 44	11250 14
MINNESOTA SAES	1	0.1 0.1	3478	2 3478	9038 11	9038 11	3880 0
NEBRASKA SAES	4	0.9 0.5	7088	4 7088	21078 13	21078 13	0 0
OHIO SAES	1	0.2 0.2	4506	4 4506	9274 11	9274 11	0 0
SOUTH DAKOTA SAES	1	0.0 0.0	0	0 0	0 4	0 4	0 0
SURTOT REG 3 NORTH CENT	26	4.1 3.9	34968	28 34968	140055 139	140055 139	18256 21
CALIFORNIA SAES	2	0.6 0.6	3775	4 3775	16852 27	16852 27	0 0
WASHINGTON SAES	1	0.0 0.0	0	0 0	77 0	77 0	0 0
WYOMING SAES	1	0.0 0.1	0	0 0	280 1	280 1	0 0
SURTOT REG 4 WESTERN	4	0.6 0.7	3775	4 3775	17209 28	17209 28	0 0
NAT TOT SAES-FRSTY-OCI	40	5.8 5.8	48717	43 48717	201803 214	201803 214	22204 26
AGRICULTURAL ENGINEER NEB	1	0.5 0.5	15408	12 18718	15408 12	18718 16	0 0
AGRICULTURAL ENGINEER TOT	1	0.5 0.5	15408	12 18718	15408 12	18718 16	0 0
CROPS RESEARCH ARZ	1	0.0 0.0	276	0 315	276 0	315 0	0 0
CROPS RESEARCH IND	1	0.0 0.0	4354	5 4972	4354 5	4972 6	0 0
CROPS RESEARCH MIC	1	0.3 0.4	10820	12 12357	10820 12	12357 14	0 0
CROPS RESEARCH MON	1	0.5 0.3	10426	11 11906	10426 11	11906 13	0 0
CROPS RESEARCH NEB	1	0.2 0.1	5470	2 6242	5470 2	6242 2	0 0
CROPS RESEARCH ND	1	0.5 0.4	15709	15 17928	15709 15	17928 18	0 0
CROPS RESEARCH OKL	2	0.4 0.4	7940	8 9068	7940 8	9068 9	0 0
CROPS RESEARCH SD	1	0.4 0.4	18562	23 21198	18562 23	21198 27	0 0
CROPS RESEARCH FGN	2	0.0 0.0	1120	1 1268	1120 1	1268 1	0 0
CROPS RESEARCH TOT	11	2.2 1.9	74676	75 85253	74676 75	85253 90	0 0
ENTOMOLOGY RESEARCH GA	1	0.1 0.1	9132	9 11071	9132 9	11071 11	0 0
ENTOMOLOGY RESEARCH IND	2	2.4 2.4	66662	95 80817	66662 95	80817 117	0 0
ENTOMOLOGY RESEARCH KAN	1	0.0 0.6	19883	20 24106	19883 20	24106 25	0 0
ENTOMOLOGY RESEARCH MIC	5	2.5 2.1	108216	115 126949	108216 115	126949 141	20000 0
ENTOMOLOGY RESEARCH MON	1	1.0 1.0	20940	22 25042	20940 22	25042 27	0 0
ENTOMOLOGY RESEARCH ND	2	0.9 0.0	32608	0 37409	32608 0	37409 0	10000 0
ENTOMOLOGY RESEARCH OKL	2	1.0 1.5	33398	43 40490	33398 43	40490 52	0 0
ENTOMOLOGY RESEARCH SD	1	2.9 2.8	73069	87 88585	73069 87	88585 107	0 0
ENTOMOLOGY RESEARCH TOT	15	10.8 10.5	363907	390 434468	363907 390	434468 480	30000 0
SURTOT ARS	27	13.5 12.9	453992	478 538439	453992 478	538439 585	30000 0
NATIONAL TOTAL USDA	27	13.5 12.9	453992	478 538439	453992 478	538439 585	30000 0
NAT TOT USDA-SAES-ETC	67	18.7 18.7	502709	520 587156	625795 691	710242 799	* * *

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
FLORIDA	SAES	3	0.4	0.1	0	0	0	0	17764	6	17764	6	*	*
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	4711	8	4711	8	*	*
OKLAHOMA	SAES	4	0.1	0.1	1697	10	1697	10	10567	13	10567	13	*	*
TEXAS	SAES	1	0.2	0.2	0	0	0	0	5285	5	5285	5	*	*
SUBTOT REG 2 SOUTHERN		9	0.8	0.5	1697	10	1697	10	38326	33	38326	33	*	*
INDIANA	SAES	4	0.9	1.9	1260	10	1260	10	36297	48	36297	48	*	*
IOWA	SAES	1	0.2	0.0	0	0	0	0	12122	0	12122	0	*	*
KANSAS	SAES	1	0.0	0.0	0	0	0	0	1430	2	1430	2	*	*
MICHIGAN	SAES	2	0.3	0.4	1833	3	1833	3	15583	21	15583	21	*	*
MINNESOTA	SAES	1	0.1	0.1	1739	1	1739	1	4519	6	4519	6	*	*
NORTH DAKOTA	SAES	1	0.1	0.1	0	1	0	1	5470	2	5470	2	*	*
NEBRASKA	SAES	1	1.5	1.5	0	0	0	0	39744	35	39744	35	*	*
OHIO	SAES	1	0.3	0.2	5633	6	5633	6	11593	14	11593	14	*	*
SUBTOT REG 3 NORTH CENT		12	3.3	4.1	10465	20	10465	20	126757	127	126757	127	*	*
CALIFORNIA	SAES	2	0.6	0.6	3775	4	3775	4	16852	27	16852	27	*	*
OREGON	SAES	1	0.1	0.1	1320	1	1320	1	1457	2	1457	2	*	*
WASHINGTON	SAES	1	0.0	0.0	0	0	0	0	4	0	4	0	*	*
WYOMING	SAES	2	0.1	0.1	0	0	0	0	1843	2	1843	2	*	*
SUBTOT REG 4 WESTERN		6	0.8	0.8	5095	5	5095	5	20157	31	20157	31	*	*
NAT TOT SAES-FRSTY-OCI		27	4.9	5.5	17256	35	17256	35	185240	191	185240	191	*	*
AGRICULTURAL ENGINEER	GA	1	0.2	0.2	5604	6	6673	7	5604	6	6673	7	0.0	0.0
AGRICULTURAL ENGINEER	NEB	1	0.1	0.1	3082	2	3744	3	3082	2	3744	3	0.0	0.0
AGRICULTURAL ENGINEER TOT		2	0.3	0.3	8685	8	10417	10	8685	8	10417	10	0.0	0.0
CROPS RESEARCH	BEL	1	0.1	0.1	3906	5	4465	6	3906	5	4465	6	0.0	0.0
CROPS RESEARCH	ARZ	1	0.0	0.0	24	0	27	0	24	0	27	0	0.0	0.0
CROPS RESEARCH	IDA	1	0.0	0.0	706	1	801	1	706	1	801	1	0.0	0.0
CROPS RESEARCH	IND	1	0.0	0.0	1335	1	1528	2	1335	1	1528	2	0.0	0.0
CROPS RESEARCH	MIC	2	0.7	0.7	22180	24	25467	29	22180	24	25467	29	0.0	0.0
CROPS RESEARCH	OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	SD	2	1.2	1.2	44117	51	50657	61	44117	51	50657	61	0.0	0.0
CROPS RESEARCH	TEX	1	0.0	0.0	175	0	200	0	175	0	200	0	0.0	0.0
CROPS RESEARCH	VA	1	0.0	0.0	350	1	402	1	350	1	402	1	0.0	0.0
CROPS RESEARCH TOT		11	2.1	2.0	72793	83	83549	100	72793	83	83549	100	0.0	0.0
ENTOMOLOGY RESEARCH	GA	1	0.1	0.1	9132	9	11071	11	9132	9	11071	11	0.0	0.0
ENTOMOLOGY RESEARCH	IND	2	0.6	0.6	16665	24	20204	29	16665	24	20204	29	0.0	0.0
ENTOMOLOGY RESEARCH	KAN	1	0.0	0.2	4971	5	6026	6	4971	5	6026	6	0.0	0.0
ENTOMOLOGY RESEARCH	MIC	5	1.3	0.9	57807	49	65835	60	57807	49	65835	60	0.4	0.0
ENTOMOLOGY RESEARCH	OKL	2	0.5	0.7	16699	21	20245	26	16699	21	20245	26	0.0	0.0
ENTOMOLOGY RESEARCH	SD	1	1.2	1.2	31315	37	37965	46	31315	37	37965	46	0.0	0.0
ENTOMOLOGY RESEARCH	FGN	1	0.6	0.6	33842	34	40056	42	33842	34	40056	42	0.0	0.0
ENTOMOLOGY RESEARCH	TOT	13	4.3	4.3	170431	180	201402	221	170431	180	201402	221	0.4	0.0
SUBTOT ARS		26	6.6	6.6	251909	271	295368	331	251909	271	295368	331	0.4	0.0
NATIONAL TOTAL USDA		26	6.6	6.6	251909	271	295368	331	251909	271	295368	331	0.4	0.0
NAT TOT USDA-SAES-ETC		53	11.1	12.1	269165	306	312624	366	417149	462	460607	522	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NW JERSEY	SAES	1	0.1	0.1	0	0	0	0	4139	5	4139	5	*	*
NY-CORNELL	SAES	2	0.1	0.0	0	0	0	0	1905	0	1905	0	*	*
SUBTOT REG 1 NORTHEAST		3	0.2	0.1	0	0	0	0	6044	5	6044	5	*	*
ALABAMA	SAES	1	0.1	0.0	2305	0	2305	0	5805	0	5805	0	*	*
MISSISSIPPI	SAES	1	0.5	0.5	4400	4	4400	4	6400	6	6400	6	*	*
NORTH CAROLINA	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*
SUBTOT REG 2 SOUTHERN		3	0.6	0.5	6705	5	6705	5	12205	7	12205	7	*	*
INDIANA	SAES	2	0.0	0.2	580	2	580	2	1524	5	1524	5	*	*
KANSAS	SAES	2	0.0	0.1	0	0	0	0	1274	3	1274	3	*	*
MICHIGAN	SAES	1	0.1	0.4	0	0	0	0	1500	9	1500	9	*	*
NEBRASKA	SAES	3	0.1	0.1	1029	2	1029	2	2275	7	2275	7	*	*
SUBTOT REG 3 NORTH CENT		8	0.2	0.8	1609	4	1609	4	6573	23	6573	23	*	*
HAWAII	SAES	1	0.1	0.1	0	0	0	0	2998	2	2998	2	*	*
WASHINGTON	SAES	1	0.1	0.0	0	0	0	0	11134	0	11134	0	*	*
WYOMING	SAES	2	0.1	0.1	0	0	0	0	1843	2	1843	2	*	*
SUBTOT REG 4 WESTERN		4	0.3	0.2	0	0	0	0	15975	4	15975	4	*	*
NAT TOT SAES-FRSTY-OCI		18	1.3	1.6	8313	9	8313	9	40796	40	40796	40	*	*
ENTOMOLOGY RESEARCH	GA	1	0.3	0.3	8951	10	11115	12	8951	10	11115	12	0.0	0.0
ENTOMOLOGY RESEARCH	NFB	1	0.3	0.3	6534	7	8114	9	6534	7	8114	9	0.0	0.0
ENTOMOLOGY RESEARCH	OMO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH	TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH	TOT	4	0.5	0.6	15485	17	19229	21	15485	17	19229	21	0.0	0.0
SUBTOT ARS		4	0.5	0.6	15485	17	19229	21	15485	17	19229	21	0.0	0.0
NATIONAL TOTAL USDA		4	0.5	0.6	15485	17	19229	21	15485	17	19229	21	0.0	0.0
NAT TOT USDA-SAES-ETC		22	1.8	2.2	23798	26	27542	30	56281	56	60025	61	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES
			1969	1970	1969	1970	1969	1970	1969 1970
DELAWARE	SAFS	1	0.2	0.1	3747	1	3747	1	0 0
MASSACHUSETTS	SAFS	1	0.4	0.4	3540	3	3540	3	0 0
MARYLAND	SAFS	4	1.8	2.1	12254	13	12254	13	4227 1
NY-CORNEILL	SAFS	7	1.1	0.9	9119	9	9119	9	5945 15
PENNSYLVANIA	SAFS	1	0.7	0.8	0	0	0	0	0 0
VERMONT	SAFS	1	0.7	0.6	15302	4	15302	4	0 0
WEST VIRGINIA	SAFS	1	0.2	0.3	5820	7	5820	7	0 0
SUBTOT RFG 1 NORTHEAST		16	5.1	5.2	49782	37	49782	37	10172 16
ALABAMA	SAFS	2	0.1	0.2	4483	3	4483	3	841 1
ARKANSAS	SAFS	1	0.4	0.2	7390	6	7390	6	0 0
FLORIDA	SAFS	4	0.7	0.5	0	0	0	0	0 0
KENTUCKY	SAFS	2	1.4	0.4	37418	14	37418	14	0 0
LOUISIANA	SAFS	1	0.2	0.2	5500	6	5500	6	0 0
NORTH CAROLINA	SAFS	3	0.9	0.2	10180	3	10180	3	20873 3
OKLAHOMA	SAFS	5	0.2	0.5	7321	6	7321	6	0 0
PURTO RICO	SAFS	1	0.0	0.0	1180	1	1180	1	0 0
SOUTH CAROLINA	SAFS	1	0.3	0.0	4648	2	4648	2	0 0
TENNESSEE	SAFS	3	0.6	0.5	18695	11	18695	11	0 0
TEXAS	SAFS	1	0.9	0.6	16634	27	16634	27	11427 12
VIRGINIA	SAFS	2	1.7	1.6	29561	30	29561	30	190 1
SUBTOT RFG 2 SOUTHERN		26	7.6	4.9	143011	103	143011	103	33331 17
ALASKA	SAFS	1	0.2	0.0	1612	0	1612	0	0 0
ILLINOIS	SAFS	3	1.3	2.2	12575	35	12575	35	0 0
INDIANA	SAFS	7	1.5	1.3	33067	30	33067	30	58 1
IOWA	SAFS	2	0.2	0.0	0	0	0	0	0 0
KANSAS	SAFS	4	1.1	0.7	12605	5	12605	5	0 0
MICHIGAN	SAFS	2	0.1	0.1	3899	3	3899	3	0 0
MINNESOTA	SAFS	2	0.7	0.7	1045	1	1045	1	0 0
MISSOURI	SAFS	2	0.0	0.0	3414	5	3414	5	2760 6
NEBRASKA	SAFS	2	0.1	0.1	1341	2	1341	2	0 0
OHIO	SAFS	2	0.7	0.8	15234	17	15234	17	0 0
SOUTH DAKOTA	SAFS	2	0.4	0.4	6583	8	6583	8	0 0
WISCONSIN	SAFS	3	0.3	0.3	5261	6	5261	6	0 0
SUBTOT RFG 3 NORTH CENT		32	6.5	6.6	96636	111	96636	111	2818 7
ARIZONA	SAFS	3	0.4	0.4	6362	7	6362	7	0 0
CALIFORNIA	SAFS	12	6.4	6.4	18529	17	18529	17	1541 1
COLORADO	SAFS	3	0.4	0.7	18963	16	18963	16	0 0
HAWAII	SAFS	1	0.1	0.0	0	0	0	0	0 0
IDAH0	SAFS	2	1.0	0.9	9760	8	9760	8	0 0
MONTANA	SAFS	1	0.3	0.2	0	0	0	0	0 0
NEVADA	SAFS	4	0.8	1.2	2228	6	2228	6	7767 8
NEW MEXICO	SAFS	2	0.3	0.3	5093	6	5093	6	0 0
OREGON	SAFS	4	0.9	0.7	12780	13	12780	13	0 0
UTAH	SAFS	5	1.0	1.0	11413	10	11413	10	0 0
WYOMING	SAFS	1	0.6	0.6	0	0	0	0	0 0
SUBTOT RFG 4 WESTERN		38	12.0	12.3	85128	82	85128	82	9308 9
NAT TOT SAES-FRSTY-OCI		112	31.1	29.0	374556	333	374556	333	55629 49
CROPS RESEARCH	BFL	1	0.9	1.0	50056	45	57836	54	0 0
CROPS RESEARCH	ALK	1	0.0	0.0	1577	2	1750	2	0 0
CROPS RESEARCH	GA	2	0.8	0.7	22104	23	25403	28	0 0
CROPS RESEARCH	IOW	1	0.5	0.5	6937	7	8057	9	0 0
CROPS RESEARCH	KAN	1	0.2	0.2	3908	4	4541	5	0 0
CROPS RESEARCH	NEB	3	0.9	0.4	36753	12	38564	14	25000 0
CROPS RESEARCH	NEV	2	0.2	0.4	7951	9	9231	11	0 0
CROPS RESEARCH	NY	1	0.2	0.2	4406	5	5127	6	0 0
CROPS RESEARCH	NC	2	0.7	0.7	18586	20	21529	24	0 0
CROPS RESEARCH	PA	1	0.5	0.5	15762	17	18177	21	0 0
CROPS RESEARCH	UTA	1	0.1	0.1	3500	4	4010	4	0 0
CROPS RESEARCH	WN	2	0.3	0.3	15919	8	18038	10	0 0
CROPS RESEARCH	WIS	1	0.2	0.2	3064	3	3548	4	0 0
CROPS RESEARCH	TOT	19	5.3	5.1	190523	159	215811	192	25000 0
ENTOMOLGY RESEARCH	BFL	1	2.0	2.7	112155	127	138057	158	0 0
ENTOMOLGY RESEARCH	TBD	1	0.0	0.1	0	7	0	7	0 0
ENTOMOLGY RESEARCH	ARZ	3	1.1	1.0	70258	69	86764	86	0 0
ENTOMOLGY RESEARCH	CAI	1	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	GA	1	0.3	0.4	11934	13	14820	17	0 0
ENTOMOLGY RESEARCH	KY	1	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	MON	1	0.5	0.5	12720	16	14794	19	0 0
ENTOMOLGY RESEARCH	NEB	3	3.1	2.7	99806	63	114025	80	41000 0
ENTOMOLGY RESEARCH	NEV	1	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	NY	1	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	NC	2	0.3	0.0	15000	0	15000	0	15000 0
ENTOMOLGY RESEARCH	NE	3	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	OHIO	1	0.0	0.0	0	0	0	0	0 0
ENTOMOLGY RESEARCH	ORF	1	1.0	1.0	21338	23	26234	28	0 0
ENTOMOLGY RESEARCH	PA	1	1.0	0.5	27453	29	33926	36	0 0
ENTOMOLGY RESEARCH	WN	2	0.5	0.6	20507	23	23657	26	0 0
ENTOMOLGY RESEARCH	FGN	1	1.1	1.1	62044	63	73435	77	0 0
ENTOMOLGY RESEARCH	TOT	25	10.8	10.6	453215	432	540713	534	56000 7
SUBTOT ARS		44	16.1	15.7	643738	591	756523	726	81000 7
NATIONAL TOTAL USDA		44	16.1	15.7	643738	591	756523	726	81000 7
NAT TOT USDA-SAFS-FTC		156	45.7	44.5	1018294	924	1131079	1059	* *

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	NET TO PROJ	GROSS		NET TO PROJ	TOTAL FUNDS GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES	FUNDS ALLTD
		1969	1970			1969	1970					1969	1970
ALABAMA SAES	9	2.4	2.9	40274	46	40274	46	109611	138	109611	138	*	15745
ARKANSAS SAES	11	2.9	3.6	48308	42	48308	42	180581	206	180581	206	*	37129
GEORGIA SAES	5	1.2	1.5	18110	10	18110	10	40642	45	40642	45	*	0
LOUISIANA SAES	8	2.0	2.2	8865	18	8865	18	85469	124	85469	124	*	19149
MISSISSIPPI SAES	35	5.3	5.7	38600	47	38600	47	160424	169	160424	169	*	28853
NORTH CAROLINA SAES	2	1.1	1.2	18579	21	18579	21	22506	25	22506	25	*	0
OKLAHOMA SAES	2	1.6	1.3	21242	26	21242	26	41590	44	41590	44	*	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	15719	11	15719	11	*	0
TENNESSEE SAES	3	0.7	0.7	14836	15	14836	15	27290	24	27290	24	*	0
TEXAS SAES	17	3.0	3.9	94299	105	94299	105	229838	245	229838	245	*	47852
ALA A&M OCI	1	0.5	0.8	0	0	0	0	11643	15	11643	15	*	4763
SUBTOT RFG 2 SOUTHERN	94	20.7	23.8	303113	329	303113	329	925311	1045	925311	1045	*	153491
MISSOURI SAES	2	1.0	1.0	11327	13	11327	13	74961	60	74961	60	*	0
SUBTOT RFG 3 NORTH CENT	2	1.0	1.0	11327	13	11327	13	74961	60	74961	60	*	0
ARIZONA SAES	7	1.2	2.1	12734	17	12734	17	57563	80	57563	80	*	0
CALIFORNIA SAES	11	5.1	4.5	13132	13	13132	13	360969	312	360969	312	*	43506
NEW MEXICO SAES	6	1.9	2.0	16657	34	16657	34	86290	62	86290	62	*	45891
SUBTOT RFG 4 WESTERN	24	8.2	8.6	42523	64	42523	64	504822	455	504822	455	*	89397
NAT TOT SAES-FRSTY-OCI	120	29.9	33.4	356964	405	356964	405	1505094	1560	1505094	1560	*	242888
AGRICULTURAL ENGINEER TRD	2	0.0	0.6	0	31	0	31	0	31	0	31	0.0	0.6
AGRICULTURAL ENGINEER FLA	1	0.3	0.3	6680	7	8153	9	6680	7	8153	9	0.0	0.0
AGRICULTURAL ENGINEER MIS	1	0.1	1.0	39131	40	46543	50	39131	40	46543	50	0.0	0.0
AGRICULTURAL ENGINEER SC	1	1.0	0.2	28116	11	34315	14	28116	11	34315	14	0.0	0.0
AGRICULTURAL ENGINEER TEX	1	2.0	2.0	58827	64	70522	80	58827	64	70522	80	0.0	0.0
AGRICULTURAL ENGINEER TOT	6	3.4	4.1	132754	153	159533	184	132754	153	159533	184	0.0	0.6
CROPS RESEARCH BEL	1	0.1	0.1	2753	3	3169	4	2753	3	3169	4	0.0	0.0
CROPS RESEARCH CAL	1	0.1	0.2	3816	5	4392	6	3816	5	4392	6	0.0	0.0
CROPS RESEARCH MIS	2	3.2	3.2	103888	114	119573	136	103888	114	119573	136	0.0	0.0
CROPS RESEARCH TEX	1	0.9	0.9	26999	40	31075	48	26999	40	31075	48	0.0	0.0
CROPS RESEARCH TOT	5	4.3	4.3	137456	161	158209	192	137456	161	158209	192	0.0	0.0
ENTOMOLOGY RESEARCH TRD	4	0.0	0.6	0	37	0	37	0	37	0	37	0.0	0.6
ENTOMOLOGY RESEARCH ALA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH AR7	7	7.3	11.0	288153	411	343441	503	288153	411	343441	503	0.0	0.0
ENTOMOLOGY RESEARCH ARK	2	0.3	0.0	15972	0	15972	0	15972	0	15972	0	0.3	0.0
ENTOMOLOGY RESEARCH CAL	1	0.6	0.0	30000	0	30000	0	30000	0	30000	0	0.6	0.0
ENTOMOLOGY RESEARCH GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH LA	5	3.0	3.0	168442	169	197876	204	168442	169	197876	204	0.0	0.0
ENTOMOLOGY RESEARCH MIS	10	18.5	19.5	886357	813	1051513	975	910135	844	1075813	1006	0.0	0.0
ENTOMOLOGY RESEARCH OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH SC	3	5.0	5.0	172883	177	203980	214	173330	177	204432	214	0.0	0.0
ENTOMOLOGY RESEARCH TEX	19	22.4	18.2	1081221	997	1276550	1230	1147668	1022	1344858	1255	0.8	0.0
ENTOMOLOGY RESEARCH TOT	55	57.1	57.3	2643028	2602	3119332	3164	2733700	2658	3212392	3220	1.7	0.6
SUBTOT ARS	66	64.8	65.7	2913238	2917	3437074	3540	3003910	2973	3530134	3596	1.7	1.2
CSRS SPECIAL GRANTS ALA	1	0.0	0.0	44520	0	44520	0	44520	0	44520	0	0.0	0.0
CSRS SPECIAL GRANTS IA	1	0.0	0.0	49000	0	49000	0	49000	0	49000	0	0.0	0.0
CSRS SPECIAL GRANTS MIS	1	0.0	0.0	93000	0	93000	0	93000	0	93000	0	0.0	0.0
CSRS SPECIAL GRANTS NM	2	0.0	0.0	12000	0	12000	0	12000	0	12000	0	0.0	0.0
CSRS SPECIAL GRANTS TEX	1	0.0	0.0	40000	0	40000	0	40000	0	40000	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	6	0.0	0.0	238520	0	238520	0	238520	0	238520	0	0.0	0.0
SUBTOT CSRS	6	0.0	0.0	238520	0	238520	0	238520	0	238520	0	0.0	0.0
NATIONAL TOTAL USDA	72	64.8	65.7	3151758	2917	3675594	3540	3242430	2973	3768654	3596	1.7	1.2
NAT TOT USDA-SAES-ETC	192	93.0	97.9	3508722	3322	4032558	3946	4423032	4464	4949256	5088	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
DELAWARE	SAFS	2	0.8	0.7	12317	7	12317	7	23209	19	23209	19	*
SURTOT RFG 1 NORTHEAST		2	0.8	0.7	12317	7	12317	7	23209	19	23209	19	*
ALABAMA	SAFS	4	0.2	0.6	9623	36	9623	36	14339	44	14339	44	*
ARKANSAS	SAFS	3	0.1	0.5	217	3	217	3	7806	13	7806	13	*
FLORIDA	SAFS	1	0.2	0.0	0	0	0	0	2528	0	2528	0	*
GEORGIA	SAFS	1	0.5	1.1	16945	16	16945	16	22945	21	22945	21	*
LOUISIANA	SAFS	2	0.1	0.2	0	0	0	0	29069	82	29069	82	*
MISSISSIPPI	SAFS	8	0.4	0.6	0	5	0	5	28358	21	28358	21	*
NORTH CAROLINA	SAFS	3	0.0	0.3	0	4	0	4	0	7	0	7	*
SOUTH CAROLINA	SAFS	4	1.4	1.3	0	20	0	20	28431	47	28431	47	*
SURTOT RFG 2 SOUTHERN		26	2.8	4.6	26785	84	26785	84	133476	235	133476	235	*
ILLINOIS	SAFS	3	0.2	1.7	3185	17	3185	17	7280	36	7280	36	*
INDIANA	SAFS	2	0.0	0.5	0	4	0	4	0	19	0	19	*
IOWA	SAFS	5	0.6	0.6	0	0	0	0	23728	23	23728	23	*
KANSAS	SAFS	2	0.2	0.2	0	0	0	0	2321	2	2321	2	*
MISSOURI	SAFS	1	0.0	0.0	3393	5	3393	5	8735	15	8735	15	*
SURTOT RFG 3 NORTH CENT		13	1.0	2.9	6578	26	6578	26	42063	95	42063	95	*
NAT TOT SAFS-FRSTY-OCT		41	4.6	8.1	45679	117	45679	117	198748	349	198748	349	*
AGRICULTURAL ENGINEER TBO		1	0.0	0.2	0	10	0	10	0	10	0	10	0.0
AGRICULTURAL ENGINEER FLA		1	0.3	0.3	6680	7	8153	9	6680	7	8153	9	0.0
AGRICULTURAL ENGINEER TOT		2	0.3	0.5	6680	17	8153	19	6680	17	8153	19	0.0
CROPS RESEARCH	CAL	1	0.1	0.1	1868	2	2154	2	1868	2	2154	2	0.0
CROPS RESEARCH	TOT	1	0.1	0.1	1868	2	2154	2	1868	2	2154	2	0.0
ENTOMOLOGY RESEARCH	GA	1	0.2	0.2	5967	7	7410	8	5967	7	7410	8	0.0
ENTOMOLOGY RESEARCH	MIS	3	1.1	1.0	34280	37	41118	47	34280	37	41118	47	0.1
ENTOMOLOGY RESEARCH	MO	1	2.0	2.0	53317	57	65794	72	53317	57	65794	72	0.0
ENTOMOLOGY RESEARCH	TOT	5	3.3	3.2	93564	101	114322	127	93564	101	114322	127	0.1
SURTOT ARS		8	3.6	3.7	102112	120	124629	148	102112	120	124629	148	0.1
CSRS SPECIAL GRANTS	LA	1	0.0	0.0	60000	0	60000	0	60000	0	60000	0	0.0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	60000	0	60000	0	60000	0	60000	0	0.0
SURTOT CSRS		1	0.0	0.0	60000	0	60000	0	60000	0	60000	0	0.0
NATIONAL TOTAL USDA		9	3.6	3.7	162112	120	184629	148	162112	120	184629	148	0.1
NAT TOT USDA-SAFS-FTC		50	8.1	11.7	207792	237	230308	265	294861	459	317377	487	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA	SAFS	3	0.2	0.3	9043	10	9043	10	20411	15	20411	15	*
FLORIDA	SAFS	1	0.2	0.0	0	0	0	0	2528	0	2528	0	*
GEORGIA	SAFS	4	1.9	1.6	0	0	0	0	51365	47	51365	47	*
NORTH CAROLINA	SAFS	2	0.0	0.6	0	7	0	7	0	7	0	7	*
OKLAHOMA	SAFS	1	0.1	0.0	0	0	0	0	1541	0	1541	0	*
VIRGINIA	SAFS	3	2.1	2.1	16914	20	16914	20	56245	67	56245	67	*
SURTOT RFG 2 SOUTHERN		14	4.4	4.6	25957	37	25957	37	132090	136	132090	136	*
NAT TOT SAES-FRSTY-OCT		14	4.4	4.6	25957	37	25957	37	132090	136	132090	136	*
CROPS RESEARCH	GA	2	0.2	0.0	10000	0	10000	0	10000	0	10000	0	0.2
CROPS RESEARCH	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
CROPS RESEARCH	VA	1	0.2	0.2	7350	9	9045	12	7350	9	9045	12	0.0
CROPS RESEARCH	TOT	4	0.4	0.2	17350	9	19045	12	17350	9	19045	12	0.2
ENTOMOLOGY RESEARCH	GA	1	0.1	0.1	2984	3	3705	4	2984	3	3705	4	0.0
ENTOMOLOGY RESEARCH	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
ENTOMOLOGY RESEARCH	OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
ENTOMOLOGY RESEARCH	TOT	3	0.1	0.1	2984	3	3705	4	2984	3	3705	4	0.0
SURTOT ARS		7	0.5	0.3	20334	13	22750	16	20334	13	22750	16	0.2
NATIONAL TOTAL USDA		7	0.5	0.3	20334	13	22750	16	20334	13	22750	16	0.2
NAT TOT USDA-SAFS-FTC		21	4.7	4.8	46291	50	48707	53	142424	149	144840	152	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALL TO 1969 1970 1969 M1970
KANSAS SAES	2	0.2 0.2	0 0	0 0	2566 2	2566 2	* * 245 0
SUBTOT REG 3 NORTH CENT	2	0.2 0.2	0 0	0 0	2566 2	2566 2	* * 245 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.2	0 0	0 0	2566 2	2566 2	* * 245 0
CROPS RESEARCH IOW	1	0.1 0.1	771 1	895 1	771 1	895 1	0.0 0.0 0 0
CROPS RESEARCH TEX	1	0.1 0.1	5551 6	6349 7	5551 6	6349 7	0.0 0.0 0 0
CROPS RESEARCH MN	1	0.1 0.1	3232 1	3641 2	3232 1	3641 2	0.0 0.0 0 0
CROPS RESEARCH TOT	3	0.2 0.2	9554 8	10885 10	9554 8	10885 10	0.0 0.0 0 0
ENTOMOLOGY RESEARCH TEX	2	0.4 0.0	20000 0	20000 0	20000 0	20000 0	0.4 0.0 20000 0
ENTOMOLOGY RESEARCH TOT	2	0.4 0.0	20000 0	20000 0	20000 0	20000 0	0.4 0.0 20000 0
SUBTOT ARS	5	0.6 0.2	29554 8	30885 10	29554 8	30885 10	0.4 0.0 20000 0
NATIONAL TOTAL USDA	5	0.6 0.2	29554 8	30885 10	29554 8	30885 10	0.4 0.0 20000 0
NAT TOT USDA-SAES-ETC	7	0.3 0.3	29554 8	30885 10	12120 11	13452 12	* * * *

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALL TO 1969 1970 1969 M1970
CON-NEW HAVEN SAES	2	0.7 0.7	152 4	152 4	18524 21	18524 21	* * 0 0
MARYLAND SAES	1	0.3 0.1	0 0	0 0	2657 3	2657 3	* * 0 0
SUBTOT REG 1 NORTHEAST	3	1.0 0.8	152 4	152 4	21181 24	21181 24	* * 0 0
FLORIDA SAES	3	0.6 0.5	0 0	0 0	15078 16	15078 16	* * 3093 0
GEORGIA SAES	3	0.9 0.9	0 0	0 0	24297 21	24297 21	* * 0 0
KENTUCKY SAES	4	2.1 1.9	77267 51	77267 51	134941 68	134941 68	* * 0 0
NORTH CAROLINA SAES	6	3.0 3.0	24916 26	24916 26	99614 91	99614 91	* * 14505 7
PUEERTO RICO SAES	1	0.1 0.1	2361 3	2361 3	2633 3	2633 3	* * 0 0
SOUTH CAROLINA SAES	2	1.1 1.0	600 0	600 0	7387 25	7387 25	* * 0 0
TENNESSEE SAES	2	0.4 0.4	7700 8	7700 8	8713 9	8713 9	* * 0 0
VIRGINIA SAES	3	1.1 1.2	14000 15	14000 15	28678 33	28678 33	* * 8827 8
SUBTOT REG 2 SOUTHERN	24	9.1 9.0	126843 103	126843 103	321340 266	321340 266	* * 26424 15
OHIO SAES	1	0.0 0.0	0 0	0 0	7810 9	7810 9	* * 4167 4
WISCONSIN SAES	1	0.1 0.1	0 0	0 0	12596 13	12596 13	* * 10423 11
SUBTOT REG 3 NORTH CENT	2	0.1 0.1	0 0	0 0	20406 22	20406 22	* * 14590 15
NAT TOT SAES-FRSTY-OCI	29	10.2 9.8	126995 106	126995 106	362928 312	362928 312	* * 41014 30
AGRICULTURAL ENGINEER TRD	1	0.0 0.2	0 10	0 10	0 10	0 10	0.0 0.2 0 10
AGRICULTURAL ENGINEER FLA	1	0.3 0.3	6680 7	8153 9	6680 7	8153 9	0.0 0.0 0 0
AGRICULTURAL ENGINEER NC	1	1.0 1.0	45724 50	55806 63	45724 50	55806 63	0.0 0.0 0 0
AGRICULTURAL ENGINEER VA	2	1.0 2.0	49730 71	60695 91	49730 71	60695 91	0.0 0.0 0 0
AGRICULTURAL ENGINEER VI	1	1.0 1.0	30552 35	37288 45	30552 35	37288 45	0.0 0.0 0 0
AGRICULTURAL ENGINEER TOT	6	3.3 4.5	132686 173	161942 219	132686 173	161942 219	0.0 0.2 0 10
CROPS RESEARCH KY	1	0.3 0.3	12142 15	14030 18	12142 15	14030 18	0.0 0.0 0 0
CROPS RESEARCH NC	1	0.8 0.6	42464 40	49045 48	42464 40	49045 48	0.0 0.0 0 0
CROPS RESEARCH TOT	2	1.1 0.9	54607 55	63074 66	54607 55	63074 66	0.0 0.0 0 0
ENTOMOLOGY RESEARCH ARK	1	0.2 0.0	9983 0	9983 0	9983 0	9983 0	0.2 0.0 9983 0
ENTOMOLOGY RESEARCH FLA	1	0.6 1.0	66038 72	75502 85	66038 72	75502 85	0.0 0.0 0 0
ENTOMOLOGY RESEARCH NC	1	3.0 4.0	165059 152	188291 182	165059 152	188291 182	0.0 0.0 0 0
ENTOMOLOGY RESEARCH SC	1	1.0 1.0	29119 41	33150 48	29119 41	33150 48	0.0 0.0 0 0
ENTOMOLOGY RESEARCH WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
ENTOMOLOGY RESEARCH VI	1	1.0 1.0	129169 101	147939 120	129169 101	147939 120	0.0 0.0 0 0
ENTOMOLOGY RESEARCH TOT	6	5.8 7.0	399368 365	454865 435	399368 365	454865 435	0.2 0.0 9983 0
SUBTOT ARS	14	10.1 12.4	586660 592	679881 719	586660 592	679881 719	0.2 0.2 9983 10
NATIONAL TOTAL USDA	14	10.1 12.4	586660 592	679881 719	586660 592	679881 719	0.2 0.2 9983 10
NAT TOT USDA-SAES-ETC	43	20.1 22.0	713655 698	806875 826	939605 893	1032826 1021	* * * *

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA SAES	1	0.6	0.7	3488	3	3488	3	21393	25	21393	25	*	*
PUERTO RICO SAES	5	1.6	1.0	29623	11	29623	11	37484	17	37484	17	*	*
SUBTOT RFG 2 SOUTHERN	6	2.2	1.7	33111	14	33111	14	58877	42	58877	42	*	*
INDIANA SAES	1	0.1	0.2	0	0	0	0	6102	8	6102	8	*	*
NORTH DAKOTA SAES	1	0.3	0.2	3146	2	3146	2	18040	18	18040	18	*	*
SUBTOT RFG 3 NORTH CENT	2	0.4	0.4	3146	2	3146	2	24142	26	24142	26	*	*
ARIZONA SAES	1	0.4	0.4	0	0	0	0	6348	5	6348	5	*	*
CALIFORNIA SAES	2	0.5	0.5	0	0	0	0	30740	30	30740	30	*	*
HAWAII SAES	4	0.8	0.8	7832	8	7832	8	23808	30	23808	30	*	*
SUBTOT RFG 4 WESTERN	7	1.7	1.7	7832	8	7832	8	60896	65	60896	65	*	*
NAT TOT SAES-FRSTY-OCI	15	4.4	3.9	44089	24	44089	24	143915	133	143915	133	*	*
CROPS RESEARCH BEL	1	0.1	0.1	8889	10	10123	12	8889	10	10123	12	0.0	0.0
CROPS RESEARCH LA	2	0.8	0.9	31586	32	36006	38	31586	32	36006	38	0.0	0.0
CROPS RESEARCH TOT	3	0.9	1.0	40474	42	46129	50	40474	42	46129	50	0.0	0.0
ENTOMLOGY RESEARCH CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMLOGY RESEARCH FLA	1	1.0	1.0	31462	30	37627	35	31462	30	37627	35	0.0	0.0
ENTOMLOGY RESEARCH IDA	1	1.6	2.6	60488	43	72984	50	60488	43	72984	50	0.0	0.0
ENTOMLOGY RESEARCH LA	1	3.0	3.0	80259	85	96346	98	80259	85	96346	98	0.0	0.0
ENTOMLOGY RESEARCH WN	1	2.0	2.2	83151	82	100471	94	83151	82	100471	94	0.0	0.0
ENTOMLOGY RESEARCH TOT	5	7.6	8.8	255360	241	307428	278	255360	241	307428	278	0.0	0.0
SUBTOT ARS	8	8.5	9.8	295834	283	353557	328	295834	283	353557	328	0.0	0.0
NATIONAL TOTAL USDA	8	8.5	9.8	295834	283	353557	328	295834	283	353557	328	0.0	0.0
NAT TOT USDA-SAES-ETC	23	12.9	13.7	339923	306	397646	351	439749	416	497472	461	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-GENEVA SAES	1	0.1	0.0	0	0	0	0	1396	0	1396	0	*	*
SUBTOT REG 1 NORTHEAST	1	0.1	0.0	0	0	0	0	1396	0	1396	0	*	*
FLORIDA SAES	1	0.0	0.0	0	0	0	0	778	0	778	0	*	*
GEORGIA SAES	1	0.0	0.2	0	0	0	0	5500	9	5500	9	*	*
OKLAHOMA SAES	1	0.0	0.0	63	0	63	0	97	0	97	0	*	*
PUERTO RICO SAES	1	0.1	0.1	2361	3	2361	3	2633	3	2633	3	*	*
TEXAS SAES	1	0.1	0.0	0	0	0	0	7201	8	7201	8	*	*
SUBTOT RFG 2 SOUTHERN	5	0.2	0.3	2423	3	2423	3	16208	20	16208	20	*	*
IOWA SAES	1	0.1	0.1	0	0	0	0	3741	4	3741	4	*	*
KANSAS SAES	1	0.0	0.0	0	0	0	0	61	0	61	0	*	*
SUBTOT RFG 3 NORTH CENT	2	0.1	0.1	0	0	0	0	3802	4	3802	4	*	*
ARIZONA SAES	2	0.5	0.5	0	0	0	0	8191	7	8191	7	*	*
CALIFORNIA SAES	2	0.1	0.1	0	0	0	0	29513	30	29513	30	*	*
HAWAII SAES	3	0.2	0.3	0	0	0	0	6144	5	6144	5	*	*
OREGON SAES	2	0.1	0.1	0	0	0	0	8035	7	8035	7	*	*
UTAH SAES	1	0.0	0.0	0	0	0	0	381	0	381	0	*	*
WASHINGTON SAES	2	1.2	0.0	0	0	0	0	48324	0	48324	0	*	*
SUBTOT RFG 4 WESTERN	12	2.1	1.0	0	0	0	0	100589	49	100589	49	*	*
NAT TOT SAES-FRSTY-OCI	20	2.5	1.4	2423	3	2423	3	121995	73	121995	73	*	*
AGRICULTURAL ENGINEER ORE	1	0.4	0.1	48529	5	57885	6	48529	5	57885	6	0.0	0.0
AGRICULTURAL ENGINEER WN	1	0.0	0.2	0	14	0	17	0	14	0	17	0.0	0.0
AGRICULTURAL ENGINEER TOT	2	0.4	0.2	48529	19	57885	23	48529	19	57885	23	0.0	0.0
CROPS RESEARCH ORE	1	0.2	0.2	4166	4	4781	5	4166	4	4781	5	0.0	0.0
CROPS RESEARCH WN	1	0.0	0.0	1200	3	1379	3	1200	3	1379	3	0.0	0.0
CROPS RESEARCH TOT	2	0.2	0.2	5366	7	6160	8	5366	7	6160	8	0.0	0.0
SUBTOT ARS	4	0.6	0.4	53895	25	64045	31	53895	25	64045	31	0.0	0.0
NATIONAL TOTAL USDA	4	0.6	0.4	53895	25	64045	31	53895	25	64045	31	0.0	0.0
NAT TOT USDA-SAES-ETC	24	3.0	1.8	56318	28	66468	34	175890	98	186040	104	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ 1969 M1970		GROSS 1969 M1970		USDA CON GT SMT 1969 1970		CA WITH SAES FUNDS ALLTD 1969 M1970	
			1969	1970		1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MASSACHUSETTS	SAES	2	1.2	1.2	18880	17	18880	17	49465	48	49465	48	*	0	0
MARYLAND	SAFS	1	0.5	0.5	0	0	0	0	18767	15	18767	15	*	0	6
NEW JERSEY	SAES	2	0.1	0.1	0	0	0	0	10050	11	10050	11	*	0	0
NY-CORNELL	SAFS	6	1.3	1.5	1363	1	1363	1	98004	100	98004	100	*	0	0
NY-GENEVA	SAFS	1	0.3	0.2	0	0	0	0	6938	7	6938	7	*	0	0
PENNSYLVANIA	SAES	8	1.4	2.4	16816	22	16816	22	78374	86	78374	86	*	5879	3
RHODE ISLAND	SAES	1	0.1	0.1	0	0	0	0	1848	1	1848	1	*	0	0
SURTOT REG 1 NORTHEAST		21	4.8	5.9	37038	40	37038	40	263446	267	263446	267	*	5879	9
ALABAMA	SAES	1	0.0	0.0	579	1	579	1	1739	2	1739	2	*	0	0
ARKANSAS	SAFS	3	0.8	0.5	6782	5	6782	5	11656	9	11656	9	*	122	0
FLORIDA	SAES	2	0.1	0.1	0	0	0	0	8200	6	8200	6	*	0	0
GEORGIA	SAFS	8	1.3	1.3	1630	0	1630	0	47905	37	47905	37	*	28296	23
KENTUCKY	SAFS	1	0.0	0.7	0	3	0	3	0	16	0	16	*	0	0
LOUISIANA	SAFS	4	1.9	1.3	18500	0	18500	0	57350	30	57350	30	*	0	0
MISSISSIPPI	SAFS	1	0.3	0.3	4000	4	4000	4	4000	4	4000	4	*	0	0
NORTH CAROLINA	SAFS	11	4.1	3.2	38427	36	38427	36	250325	236	250325	236	*	11217	11
OKLAHOMA	SAFS	3	0.2	0.3	847	2	847	2	11413	13	11413	13	*	0	0
PUERTO RICO	SAES	2	0.2	0.4	1895	5	1895	5	5569	6	5569	6	*	0	0
TEXAS	SAES	1	0.2	0.2	1495	2	1495	2	6244	6	6244	6	*	0	0
VIRGINIA	SAFS	4	0.4	0.6	4214	6	4214	6	25700	29	25700	29	*	5139	8
SURTOT REG 2 SOUTHERN		41	9.5	9.0	78368	62	78368	62	430101	394	430101	394	*	44774	42
INDIANA	SAFS	1	0.2	0.9	0	0	0	0	10496	27	10496	27	*	4826	5
IOWA	SAFS	3	0.2	0.2	2766	0	2766	0	37328	10	37328	10	*	17134	0
KANSAS	SAFS	3	1.0	0.9	0	0	0	0	24213	37	24213	37	*	6532	24
MICHIGAN	SAES	2	0.4	0.3	5600	5	5600	5	15785	17	15785	17	*	0	0
MINNESOTA	SAFS	5	0.5	0.6	8394	6	8394	6	36229	26	36229	26	*	11130	5
MISSOURI	SAES	2	1.0	0.6	6172	5	6172	5	92850	96	92850	96	*	63849	69
NORTH DAKOTA	SAES	3	0.3	0.9	0	0	0	0	29862	43	29862	43	*	750	5
NEBRASKA	SAFS	1	0.2	0.0	845	0	845	0	3433	0	3433	0	*	0	0
OHIO	SAFS	8	1.0	0.8	9785	10	9785	10	82397	66	82397	66	*	8611	0
SOUTH DAKOTA	SAES	1	0.2	0.2	0	0	0	0	4825	5	4825	5	*	1999	0
WISCONSIN	SAFS	2	0.2	0.2	0	0	0	0	12471	5	12471	5	*	0	0
SURTOT REG 3 NORTH CENT		31	5.1	5.6	33562	26	33562	26	349889	333	349889	333	*	114831	108
ARIZONA	SAES	5	0.5	0.7	0	0	0	0	12478	16	12478	16	*	0	0
CALIFORNIA	SAES	28	10.1	10.0	30344	29	30344	29	352283	341	352283	341	*	11307	11
COLORADO	SAES	1	1.5	1.6	0	0	0	0	29861	25	29861	25	*	0	0
OREGON	SAFS	2	0.2	0.3	3519	4	3519	4	4726	6	4726	6	*	0	0
UTAH	SAFS	2	0.3	0.4	5899	6	5899	6	8198	7	8198	7	*	0	0
WASHINGTON	SAFS	4	0.9	0.0	1357	1	1357	1	32727	1	32727	1	*	0	0
WYOMING	SAFS	1	0.4	0.2	0	0	0	0	7580	7	7580	7	*	2250	2
SURTOT REG 4 WESTERN		43	13.9	13.2	41119	39	41119	39	447853	402	447853	402	*	13557	13
NAT TOT SAES-FRSTY-OCI		136	33.4	33.7	190087	167	190087	167	1491289	1395	1491289	1395	*	179041	173
AGRICULTURAL ENGINEER RFL		1	0.8	1.2	49324	51	58898	64	50726	53	60398	66	0.0	0.0	0
AGRICULTURAL ENGINEER ORE		1	0.1	0.0	3293	1	3933	2	3293	1	3933	2	0.0	0.0	0
AGRICULTURAL ENGINEER WN		2	0.6	0.7	33214	40	39589	49	33214	40	39589	49	0.0	0.0	0
AGRICULTURAL ENGINEER TOT		4	1.5	1.9	85831	92	102420	115	87233	94	103920	117	0.0	0.0	0
CROPS RESEARCH BEL		1	0.6	0.7	16591	17	19352	21	16591	19	19352	22	0.0	0.0	0
CROPS RESEARCH DC		1	0.0	0.0	3108	3	3625	4	4166	5	4794	5	0.0	0.0	0
CROPS RESEARCH TOT		2	0.6	0.7	19699	20	22977	25	20758	23	24146	28	0.0	0.0	0
ENTOMOLGY RESEARCH BEL		7	10.1	10.5	315455	333	393079	400	315455	333	393079	400	0.0	0.0	0
ENTOMOLGY RESEARCH ARZ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH CAL		4	0.0	0.0	2100	0	2100	0	2100	0	2100	0	0.0	0.0	0
ENTOMOLGY RESEARCH CON		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH DC		9	8.2	9.3	157299	191	191485	236	157299	191	191485	236	0.0	0.0	0
ENTOMOLGY RESEARCH FLA		2	0.6	2.2	118182	105	133571	119	118182	105	133571	119	0.0	0.0	0
ENTOMOLGY RESEARCH HAW		1	0.1	0.0	5590	0	5590	0	5590	0	5590	0	0.0	0.0	0
ENTOMOLGY RESEARCH IND		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH LA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH MD		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH MTC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH MO		7	4.8	4.5	235734	230	273412	281	235734	230	273412	281	0.6	0.0	30000
ENTOMOLGY RESEARCH NJ		2	2.5	2.5	101154	109	118869	132	101154	109	118869	132	0.0	0.0	0
ENTOMOLGY RESEARCH NY		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH NC		4	0.0	0.0	2961	2	3605	3	2961	2	3605	3	0.0	0.0	0
ENTOMOLGY RESEARCH OHIO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH VA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLGY RESEARCH TOT		49	26.3	28.9	938474	969	1121710	1171	938474	969	1121710	1171	0.6	0.0	30000
SURTOT ARS		55	28.5	31.5	1044004	1081	1247106	1310	1046465	1086	1249776	1315	0.6	0.0	30000
NATIONAL TOTAL USDA		55	28.5	31.5	1044004	1081	1247106	1310	1046465	1086	1249776	1315	0.6	0.0	30000
NAT TOT USDA-SAES-ETC		191	61.3	65.2	1234092	1248	1437194	1478	2507754	2480	2711065	2710	*	*	*

TABLE 1A BY RPA AND COMMODITY 207 CNTR PESTS FLD CROPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES						
		1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NFW HAVEN	SAES	1	0.5	0.5	0	0	0	0	14250	16	14250	16	*	*	0	0
MARYLAND	SAES	1	0.3	0.1	0	0	0	0	10300	1	10300	1	*	*	6538	0
NEW JERSEY	SAES	2	0.5	0.4	10555	11	10555	11	29224	26	29224	26	*	*	1442	0
NY-CORNELL	SAES	3	0.5	0.5	5468	6	5468	6	56514	51	56514	51	*	*	0	0
PENNSYLVANIA	SAES	1	0.7	0.5	9070	7	9070	7	25941	25	25941	25	*	*	0	0
SUBTOT REG 1 NORTHEAST		8	2.4	1.9	25092	23	25092	23	136227	119	136227	119	*	*	7980	0
ALABAMA	SAES	2	0.4	0.4	1288	1	1288	1	10572	14	10572	14	*	*	0	0
FLORIDA	SAES	1	0.2	0.2	550	1	550	1	7550	8	7550	8	*	*	0	0
MISSISSIPPI	SAES	1	0.3	0.4	0	0	0	0	6275	10	6275	10	*	*	6275	10
SOUTH CAROLINA	SAES	3	0.3	0.2	5298	4	5298	4	6868	6	6868	6	*	*	0	0
TEXAS	SAES	2	0.5	0.5	1858	0	1858	0	13944	17	13944	17	*	*	3568	4
VIRGINIA	SAES	2	0.2	0.2	0	0	0	0	2880	3	2880	3	*	*	0	0
SUBTOT REG 2 SOUTHERN		11	1.9	1.8	8994	6	8994	6	48089	58	48089	58	*	*	9843	14
INDIANA	SAES	1	0.4	0.0	5121	0	5121	0	8882	0	8882	0	*	*	0	0
IOWA	SAES	2	0.3	0.2	4500	0	4500	0	12352	1	12352	1	*	*	1188	0
KANSAS	SAES	2	0.2	0.2	0	0	0	0	10073	12	10073	12	*	*	5485	9
MICHIGAN	SAES	1	0.4	0.4	1335	2	1335	2	29872	15	29872	15	*	*	0	0
MINNESOTA	SAES	1	0.3	0.3	0	0	0	0	15213	15	15213	15	*	*	0	0
MISSOURI	SAES	2	0.9	0.9	11911	18	11911	18	32128	34	32128	34	*	*	1231	1
NEBRASKA	SAES	1	0.3	0.3	1447	2	1447	2	11286	9	11286	9	*	*	0	0
OHIO	SAES	1	0.2	0.5	5177	7	5177	7	10278	21	10278	21	*	*	0	0
WISCONSIN	SAES	3	0.3	0.3	0	0	0	0	20919	20	20919	20	*	*	0	0
SUBTOT REG 3 NORTH CENT		14	3.1	3.0	29490	28	29490	28	151002	127	151002	127	*	*	7903	10
CALIFORNIA	SAES	3	0.7	0.4	0	0	0	0	62140	42	62140	42	*	*	0	0
IDAHO	SAES	1	0.1	0.2	0	0	0	0	2157	4	2157	4	*	*	0	0
MONTANA	SAES	3	0.5	0.6	3034	4	3034	4	7377	12	7377	12	*	*	161	0
OREGON	SAES	3	0.4	0.4	16344	17	16344	17	34178	30	34178	30	*	*	0	0
WASHINGTON	SAES	1	0.0	0.0	0	0	0	0	22669	0	22669	0	*	*	0	0
WYOMING	SAES	1	0.4	0.4	0	0	0	0	12551	12	12551	12	*	*	0	0
SUBTOT REG 4 WESTERN		12	2.0	1.8	19378	21	19378	21	141072	100	141072	100	*	*	161	0
NAT TOT SAES-FRSTY-DCI		45	9.3	8.4	82953	78	82953	78	476389	403	476389	403	*	*	25887	24
AGRICULTURAL ENGINEER	GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER	MIC	2	0.8	0.0	40000	0	40000	0	40000	0	40000	0	0.8	0.0	40000	0
AGRICULTURAL ENGINEER	TOT	3	0.8	0.0	40000	0	40000	0	40000	0	40000	0	0.8	0.0	40000	0
ENTOMOLOGY RESEARCH	BFL	5	10.5	10.0	388587	373	406704	384	388587	373	406704	384	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TBD	1	0.0	0.4	0	22	0	22	0	22	0	22	0.0	0.4	0	22
ENTOMOLOGY RESEARCH	GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ND	7	12.0	10.8	527040	571	606127	661	537292	580	616972	670	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	14	22.5	21.2	915627	966	1012831	1068	925878	974	1023676	1077	0.0	0.4	0	22
SUBTOT ARS		17	23.3	21.2	955627	966	1052831	1068	965878	974	1063676	1077	0.8	0.4	40000	22
NATIONAL TOTAL USDA		17	23.3	21.2	955627	966	1052831	1068	965878	974	1063676	1077	0.8	0.4	40000	22
NAT TOT USDA-SAES-ETC		62	31.9	29.2	1038580	1044	1135785	1145	1402268	1356	1500065	1458	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	2	0.1	0.1	1288	2	1288	2	3055	3	3055	3	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.8	0.7	15825	17	15825	17	20585	20	20585	20	*	*	0	0
NEW JERSEY	SAES	4	0.1	0.1	988	1	988	1	3719	4	3719	4	*	*	734	1
NY-CORNELL	SAES	4	0.5	0.5	13443	16	13443	16	42538	44	42538	44	*	*	0	0
PENNSYLVANIA	SAES	3	0.7	1.5	27410	30	27410	30	40822	46	40822	46	*	*	0	0
SURTOT REG 1 NORTHEAST		14	2.2	2.8	58954	65	58954	65	110719	118	110719	118	*	*	734	1
ALABAMA	SAES	3	0.4	0.5	7916	10	7916	10	12377	14	12377	14	*	*	0	0
ARKANSAS	SAES	3	0.2	0.6	796	12	796	12	5333	17	5333	17	*	*	0	0
FLORIDA	SAES	1	0.0	0.0	0	0	0	0	800	1	800	1	*	*	0	0
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	3633	4	3633	4	*	*	0	0
MISSISSIPPI	SAES	5	2.5	2.7	8060	11	8060	11	12586	15	12586	15	*	*	274	0
NORTH CAROLINA	SAES	6	0.0	0.3	0	2	0	2	2520	5	2520	5	*	*	814	0
SOUTH CAROLINA	SAES	1	0.2	0.2	0	0	0	0	4459	4	4459	4	*	*	0	0
TENNESSEE	SAES	6	0.8	1.0	12973	18	12973	18	17602	25	17602	25	*	*	0	0
TEXAS	SAES	2	0.2	0.1	3555	8	3555	8	7555	19	7555	19	*	*	0	0
VIRGINIA	SAES	4	0.7	0.5	14425	12	14425	12	23657	25	23657	25	*	*	15	0
SURTOT REG 2 SOUTHERN		32	5.1	6.0	47725	74	47725	74	90522	130	90522	130	*	*	1103	0
ILLINOIS	SAES	4	2.3	1.4	16698	16	16698	16	71266	83	71266	83	*	*	0	0
INDIANA	SAES	5	1.3	1.1	15123	7	15123	7	35623	28	35623	28	*	*	0	0
IOWA	SAES	5	1.0	2.5	30114	37	30114	37	34245	67	34245	67	*	*	0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	180	0	180	0	*	*	0	0
MICHIGAN	SAES	3	0.5	0.5	13573	15	13573	15	35966	39	35966	39	*	*	0	0
MINNESOTA	SAES	3	0.6	0.4	6385	2	6385	2	22815	13	22815	13	*	*	0	0
MISSOURI	SAES	2	0.1	0.7	4437	4	4437	4	21264	16	21264	16	*	*	9900	4
NEBRASKA	SAES	4	0.4	0.2	3016	3	3016	3	9245	9	9245	9	*	*	0	0
OHIO	SAES	4	1.7	1.2	34791	27	34791	27	92162	93	92162	93	*	*	2065	2
SOUTH DAKOTA	SAES	2	0.6	1.0	0	2	0	2	25631	26	25631	26	*	*	0	0
WISCONSIN	SAES	3	0.4	0.9	4840	6	4840	6	14645	26	14645	26	*	*	0	0
SURTOT REG 3 NORTH CENT		36	8.8	9.7	128977	119	128977	119	363041	400	363041	400	*	*	11964	6
ARIZONA	SAES	1	0.2	0.2	0	0	0	0	5295	7	5295	7	*	*	4595	6
CALIFORNIA	SAES	2	0.5	0.5	0	0	0	0	40628	46	40628	46	*	*	0	0
HAWAII	SAES	1	0.0	0.0	0	0	0	0	26	0	26	0	*	*	0	0
IDAH0	SAES	2	1.1	1.1	7595	5	7595	5	32057	31	32057	31	*	*	0	0
SURTOT REG 4 WESTERN		6	1.8	1.8	7595	5	7595	5	78006	84	78006	84	*	*	4595	6
NAT TOT SAES-FRSTY-OCI		88	17.8	20.4	243251	263	243251	263	642288	732	642288	732	*	*	18396	13
CROPS RESEARCH	REL	1	0.3	0.3	19170	20	22126	24	19170	20	22126	24	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.1	0	8	0	8	0	8	0	0	0.0	0.1	0	8
CROPS RESEARCH	GA	1	0.1	0.1	2520	2	2820	3	2520	2	2820	3	0.0	0.0	0	0
CROPS RESEARCH	IND	1	0.4	0.4	19612	20	22655	24	19612	20	22655	24	0.0	0.0	0	0
CROPS RESEARCH	IOW	1	0.2	0.2	7535	9	8692	11	7535	9	8692	11	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	1.8	1.8	44906	52	51497	60	45412	53	52270	62	0.0	0.0	0	0
CROPS RESEARCH	MO	1	0.3	0.3	7508	9	8674	10	7508	9	8674	10	0.0	0.0	0	0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	1	1.0	1.1	27890	33	32253	38	27890	33	32253	38	0.0	0.0	0	0
CROPS RESEARCH	OH0	1	1.6	2.0	49575	55	57218	65	49575	55	57218	65	0.0	0.0	0	0
CROPS RESEARCH	TEN	1	0.2	0.2	2962	3	3419	4	2962	3	3419	4	0.0	0.0	0	0
CROPS RESEARCH	TOT	11	5.8	6.3	181677	211	209552	246	182183	212	210125	248	0.0	0.1	0	8
ENTOMOLOGY RESEARCH	MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	OH0	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SURTOT ARS		14	5.8	6.3	181677	211	209552	246	182183	212	210125	248	0.0	0.1	0	8
NATIONAL TOTAL USDA		14	5.8	6.3	181677	211	209552	246	182183	212	210125	248	0.0	0.1	0	8
NAT TOT USDA-SAES-ETC		102	23.6	26.6	424929	474	452803	509	824471	937	852413	972	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALABAMA	SAES	1	0.1	0.0	0	0	0	0	2381	2	2381	2	*	*	0	0
ARKANSAS	SAES	2	0.2	0.1	796	0	796	1	5333	4	5333	4	*	*	0	0
FLORIDA	SAES	1	0.0	0.0	0	0	0	0	240	0	240	0	*	*	0	0
OKLAHOMA	SAES	2	0.1	0.0	1175	0	1175	0	2244	0	2244	0	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1834	2	1834	2	1834	2	1834	2	*	*	0	0
TEXAS	SAES	2	0.0	0.0	914	0	914	0	2299	9	2299	9	*	*	0	0
SURTOT REG 2 SOUTHERN		9	0.4	0.2	4719	3	4719	3	14331	17	14331	17	*	*	0	0
KANSAS	SAES	2	0.0	0.0	2716	3	2716	3	7588	9	7588	9	*	*	1684	3
NEBRASKA	SAES	2	0.1	0.0	0	0	0	0	914	1	914	1	*	*	0	0
OHIO	SAES	1	0.0	0.0	614	0	614	0	1254	1	1254	1	*	*	0	0
SOUTH DAKOTA	SAES	1	0.3	0.0	4000	0	4000	0	5023	0	5023	0	*	*	0	0
SURTOT REG 3 NORTH CENT		6	0.4	0.1	7330	3	7330	3	14779	11	14779	11	*	*	1684	3
ARIZONA	SAES	1	0.1	0.1	446	1	446	1	2851	3	2851	3	*	*	0	0
NEW MEXICO	SAES	1	0.2	0.1	0	0	0	0	2664	2	2664	2	*	*	0	0
SURTOT REG 4 WESTERN		2	0.3	0.2	446	1	446	1	5515	5	5515	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI		17	1.1	0.5	12495	6	12495	6	34625	33	34625	33	*	*	1684	3
CROPS RESEARCH	REL	1	0.0	0.0	1074	1	1232	2	1074	1	1232	2	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.1	0	2	0	2	0	2	0	0	0.0	0.1	0	2
CROPS RESEARCH	ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	KAN	1	1.3	1.3	35363	35	40717	42	35363	35	40717	42	0.0	0.0	0	0
CROPS RESEARCH	NEB	1	0.1	0.1	3807	6	4365	7	3807	6	4365	7	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	0.1	0.1	2749	3	3096	3	2749	3	3096	3	0.0	0.0	0	0
CROPS RESEARCH	FGN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	7	1.5	1.6	42993	48	49410	56	42993	48	49410	56	0.0	0.1	0	2
SURTOT ARS		7	1.5	1.6	42993	48	49410	56	42993	48	49410	56	0.0	0.1	0	2
NATIONAL TOTAL USDA		7	1.5	1.6	42993	48	49410	56	42993	48	49410	56	0.0	0.1	0	2
NAT TOT USDA-SAES-ETC		24	2.6	2.0	55488	54	61905	63	77617	78	84035	87	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.0 0.1	0 0	0 0	0 0	7 0 7	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.1	0 0	0 0	0 0	7 0 7	* * 0 0
ARKANSAS SAES	3	0.7 0.6	11267 11	11267 11	37808 54	37808 54	* * 0 0
LOUISIANA SAES	3	0.6 0.6	3016 3	3016 3	21499 21	21499 21	* * 0 0
TEXAS SAES	2	0.0 0.0	37 0	37 0	1533 3	1533 3	* * 713 1
SUBTOT REG 2 SOUTHERN	8	1.3 1.2	14320 15	14320 15	60839 77	60839 77	* * 713 1
CALIFORNIA SAES	2	0.4 0.5	0 0	0 0	26383 26	26383 26	* * 0 0
HAWAII SAES	1	0.0 0.2	0 1	0 1	8959 18	8959 18	* * 145 0
SUBTOT REG 4 WESTERN	3	0.4 0.7	0 1	0 1	35342 44	35342 44	* * 145 0
NAT TOT SAES-FRSTY-OCI	12	1.8 2.1	14320 16	14320 16	96181 128	96181 128	* * 858 1
CROPS RESEARCH BEL	1	0.1 0.1	6302 7	7183 8	6302 7	7183 8	0.0 0.0 0 0
CROPS RESEARCH TRD	1	0.0 0.1	0 2	0 2	0 2	0 2	0.0 0.1 0 2
CROPS RESEARCH ARK	1	0.2 0.2	3944 5	4495 6	3944 5	4495 6	0.0 0.0 0 0
CROPS RESEARCH IA	2	1.2 0.2	29175 5	33235 6	30182 6	34376 7	0.0 0.0 0 0
CROPS RESEARCH TEX	2	1.0 0.6	18427 23	20979 27	18427 23	20979 27	0.0 0.0 0 0
CROPS RESEARCH TOT	6	2.5 1.2	57848 42	65891 50	58855 43	67032 51	0.0 0.1 0 2
SUBTOT ARS	6	2.5 1.2	57848 42	65891 50	58855 43	67032 51	0.0 0.1 0 2
NATIONAL TOTAL USDA	6	2.5 1.2	57848 42	65891 50	58855 43	67032 51	0.0 0.1 0 2
NAT TOT USDA-SAES-ETC	18	4.2 3.1	72168 58	80211 66	155036 169	163213 177	* * * *

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.0 0.0	163 0	163 0	626 0	626 0	* * 0 0
NY-CORNELL SAES	3	0.3 0.2	5248 5	5248 5	23582 20	23582 20	* * 0 0
SUBTOT REG 1 NORTHEAST	5	0.3 0.3	5411 5	5411 5	24207 21	24207 21	* * 0 0
ALABAMA SAES	1	0.1 0.0	0 0	0 0	2381 2	2381 2	* * 0 0
ARKANSAS SAES	1	0.0 0.0	845 1	845 1	1160 2	1160 2	* * 0 0
FLORIDA SAES	1	0.1 0.1	0 0	0 0	6916 7	6916 7	* * 0 0
GEORGIA SAES	1	0.0 0.0	611 0	611 0	1001 0	1001 0	* * 0 0
OKLAHOMA SAES	8	1.7 1.3	12216 20	12216 20	91924 96	91924 96	* * 0 0
PUERTO RICO SAES	1	0.0 0.0	0 0	0 0	877 3	877 3	* * 0 0
SOUTH CAROLINA SAES	3	0.2 0.3	4194 5	4194 5	5503 6	5503 6	* * 0 0
TENNESSEE SAES	2	0.1 0.1	2335 2	2335 2	2853 3	2853 3	* * 0 0
TEXAS SAES	2	0.4 0.5	711 0	711 0	11169 21	11169 21	* * 1226 6
VIRGINIA SAES	2	0.3 0.3	4987 5	4987 5	9293 10	9293 10	* * 0 0
SUBTOT REG 2 SOUTHERN	22	3.0 2.7	25900 33	25900 33	133077 149	133077 149	* * 1226 6
ILLINOIS SAES	1	0.1 0.1	1183 2	1183 2	2197 4	2197 4	* * 0 0
INDIANA SAES	4	1.0 1.8	11318 11	11318 11	43059 50	43059 50	* * 3905 4
KANSAS SAES	4	2.7 2.2	6482 0	6482 0	132700 77	132700 77	* * 2527 5
MICHIGAN SAES	4	0.4 1.4	0 0	0 0	56078 55	56078 55	* * 0 0
MINNESOTA SAES	5	0.4 0.6	3594 4	3594 4	31707 48	31707 48	* * 0 16
NORTH DAKOTA SAES	5	2.3 2.8	11924 18	11924 18	60568 72	60568 72	* * 6015 0
NEBRASKA SAES	5	0.9 0.9	7460 4	7460 4	30100 31	30100 31	* * 2310 0
OHIO SAES	1	0.1 0.0	1228 1	1228 1	2508 2	2508 2	* * 0 0
SOUTH DAKOTA SAES	2	0.8 1.3	6350 15	6350 15	20022 30	20022 30	* * 0 0
WISCONSIN SAES	2	0.4 0.4	4662 0	4662 0	16423 15	16423 15	* * 0 0
SUBTOT REG 3 NORTH CENT	37	9.0 11.4	54200 54	54200 54	393361 384	393361 384	* * 14757 24
CALIFORNIA SAES	1	0.1 0.1	2400 2	2400 2	4800 5	4800 5	* * 0 0
COLORADO SAES	1	0.5 0.2	0 0	0 0	9181 10	9181 10	* * 0 0
IDAHO SAES	2	0.2 1.2	2192 3	2192 3	24090 30	24090 30	* * 0 0
MONTANA SAES	10	1.8 1.6	5995 17	5995 17	64119 107	64119 107	* * 4000 0
NEW MEXICO SAES	1	0.2 0.1	0 0	0 0	2585 2	2585 2	* * 0 0
OREGON SAES	4	0.9 1.5	0 0	0 0	29485 56	29485 56	* * 0 0
WASHINGTON SAES	8	0.8 0.1	4646 5	4646 5	85066 5	85066 5	* * 0 0
SUBTOT REG 4 WESTERN	27	4.5 4.9	15233 27	15233 27	219326 215	219326 215	* * 4000 0
NAT TOT SAES-FRSTY-OCI	91	16.9 19.3	100745 120	100745 120	771972 769	771972 769	* * 19983 30
CROPS RESEARCH BEL	5	1.9 2.1	89895 101	102635 121	89895 101	102635 121	0.0 0.0 0 0
CROPS RESEARCH TRD	1	0.0 0.3	0 15	0 15	0 15	0 15	0.0 0.3 0 15
CROPS RESEARCH ARZ	1	0.0 0.0	276 0	315 0	276 0	315 0	0.0 0.0 0 0
CROPS RESEARCH IDA	1	0.2 0.2	4280 5	4887 6	4280 5	4887 6	0.0 0.0 0 0
CROPS RESEARCH IOW	1	0.2 0.2	5530 6	6277 8	5530 6	6277 8	0.0 0.0 0 0
CROPS RESEARCH KAN	1	2.0 2.0	67631 68	77175 82	67631 68	77175 82	0.0 0.0 0 0
CROPS RESEARCH MIN	2	5.1 3.2	160810 96	175111 115	160810 96	175111 115	1.3 0.0 59500 0
CROPS RESEARCH MO	1	0.2 0.2	7128 7	8149 8	7128 7	8149 8	0.0 0.0 0 0
CROPS RESEARCH MON	1	0.5 0.3	10426 11	11906 13	10426 11	11906 13	0.0 0.0 0 0
CROPS RESEARCH NEB	2	0.0 2.0	0 59	0 70	0 59	0 70	0.0 0.0 0 0
CROPS RESEARCH ND	2	1.1 0.9	33382 32	38097 38	33382 32	38097 38	0.0 0.0 0 0
CROPS RESEARCH OKL	1	0.6 0.6	11911 11	13602 13	11911 11	13602 13	0.0 0.0 0 0
CROPS RESEARCH ORF	2	1.8 1.8	53078 67	60512 80	54676 71	62323 84	0.0 0.0 0 0
CROPS RESEARCH TFX	1	1.3 1.3	56214 47	64315 56	56214 47	64315 56	0.0 0.0 0 0
CROPS RESEARCH WN	2	3.6 3.2	104622 109	119380 130	104622 109	119380 130	0.0 0.0 0 0
CROPS RESEARCH PR	1	0.0 0.0	11000 11	12562 13	11000 11	12562 13	0.0 0.0 0 0
CROPS RESEARCH FGN	2	0.0 0.0	2380 2	2693 3	2380 2	2693 3	0.0 0.0 0 0
CROPS RESEARCH TOT	27	18.3 18.2	618562 647	697617 770	620159 651	699428 774	1.3 0.3 59500 15
SUBTOT ARS	27	18.3 18.2	618562 647	697617 770	620159 651	699428 774	1.3 0.3 59500 15
NATIONAL TOTAL USDA	27	18.3 18.2	618562 647	697617 770	620159 651	699428 774	1.3 0.3 59500 15
NAT TOT USDA-SAES-ETC	118	33.8 37.1	719306 767	798362 889	1332631 1405	1411900 1528	* * * *

TABLE 1A BY RPA AND COMMODITY 20R CNTR DIS FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NFW JERSEY	SAES	2	0.0	0.0	245	0	245	0	939	1	939	1	*	*
NY-CORNELL	SAES	5	0.3	0.2	5813	5	5813	5	28116	24	28116	24	*	*
SURTOT RFG 1 NORTHEAST		7	0.3	0.2	6058	5	6058	5	29055	25	29055	25	*	*
ALABAMA	SAES	1	0.1	0.0	0	0	0	0	2381	2	2381	2	*	*
ARKANSAS	SAES	3	0.8	1.0	16845	16	16845	16	33339	41	33339	41	*	*
FLORIDA	SAES	1	0.1	0.1	0	0	0	0	10374	11	10374	11	*	*
GEORGIA	SAES	3	1.2	1.2	11678	10	11678	10	45809	38	45809	38	*	*
LOUISIANA	SAES	1	0.3	0.3	0	0	0	0	5632	6	5632	6	*	*
NORTH CAROLINA	SAES	2	0.3	0.6	12712	10	12712	10	15106	19	15106	19	*	*
OKLAHOMA	SAES	5	0.4	0.6	2326	9	2326	9	16790	25	16790	25	*	*
SOUTH CAROLINA	SAES	3	0.5	0.5	7953	10	7953	10	11007	12	11007	12	*	*
TENNESSEE	SAES	2	0.5	0.5	8003	8	8003	8	10179	10	10179	10	*	*
TEXAS	SAES	3	0.9	1.2	11888	11	11888	11	56600	56	56600	56	*	*
VIRGINIA	SAES	2	0.5	0.5	7987	9	7987	9	14442	16	14442	16	*	*
SURTOT RFG 2 SOUTHERN		26	5.5	6.4	79391	84	79391	84	221659	236	221659	236	*	*
INDIANA	SAES	2	0.0	0.0	1260	0	1260	0	2145	3	2145	3	*	*
IOWA	SAES	4	0.0	1.3	0	12	0	12	24117	46	24117	46	*	*
KANSAS	SAES	1	0.1	0.1	0	0	0	0	9293	7	9293	7	*	*
MICHIGAN	SAES	3	0.4	0.4	3493	4	3493	4	21763	22	21763	22	*	*
MINNESOTA	SAES	6	1.2	1.6	70	5	70	5	39048	56	39048	56	*	*
NORTH DAKOTA	SAES	8	2.1	2.4	15860	17	15860	17	60781	68	60781	68	*	*
NEBRASKA	SAES	2	0.0	0.0	0	0	0	0	651	1	651	1	*	*
SOUTH DAKOTA	SAES	1	0.0	0.7	0	0	0	0	818	12	818	12	*	*
WISCONSIN	SAES	1	0.2	0.2	0	0	0	0	5146	5	5146	5	*	*
SURTOT RFG 3 NORTH CENT		28	4.1	6.7	20684	38	20684	38	163761	221	163761	221	*	*
ARIZONA	SAES	1	0.0	0.0	223	0	223	0	1425	2	1425	2	*	*
CALIFORNIA	SAES	4	0.6	0.6	12592	12	12592	12	28319	29	28319	29	*	*
COLORADO	SAES	1	0.2	0.2	0	0	0	0	5838	6	5838	6	*	*
MONTANA	SAES	8	1.1	0.8	9624	6	9624	6	33634	50	33634	50	*	*
OREGON	SAES	3	0.2	0.4	0	0	0	0	7602	15	7602	15	*	*
SURTOT RFG 4 WESTERN		17	2.1	2.0	22439	18	22439	18	76818	102	76818	102	*	*
NAT TOT SAES-FRSTY-OCI		78	12.0	15.3	128572	144	128572	144	491293	584	491293	584	*	*
CROPS RESEARCH	BEL	6	1.1	2.1	95688	94	109625	112	95688	94	109625	112	0.0	0.0
CROPS RESEARCH	TBD	2	0.0	0.2	0	13	0	13	0	13	0	13	0.0	0.2
CROPS RESEARCH	ARZ	1	0.0	0.0	24	0	27	0	24	0	27	0	0.0	0.0
CROPS RESEARCH	FLA	1	1.0	1.0	29085	32	33250	39	29085	32	33250	39	0.0	0.0
CROPS RESEARCH	GA	2	0.0	0.0	310	0	336	0	310	0	336	0	0.0	0.0
CROPS RESEARCH	IDA	1	0.0	0.0	706	1	801	1	706	1	801	1	0.0	0.0
CROPS RESEARCH	ILL	1	1.0	1.0	23087	26	26393	31	23087	26	26393	31	0.0	0.0
CROPS RESEARCH	IND	1	0.0	0.0	9346	10	10699	12	9346	10	10699	12	0.0	0.0
CROPS RESEARCH	IOW	2	1.5	1.5	49219	54	56141	65	49219	54	56141	65	0.0	0.0
CROPS RESEARCH	KAN	1	0.0	0.0	300	0	343	0	300	0	343	0	0.0	0.0
CROPS RESEARCH	MIN	1	1.0	0.8	23613	26	26994	31	23613	26	26994	31	0.0	0.0
CROPS RESEARCH	MO	1	0.0	0.0	740	0	835	0	740	0	835	0	0.0	0.0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	NY	1	1.0	1.0	30100	34	34308	41	30100	34	34308	41	0.0	0.0
CROPS RESEARCH	NC	1	1.0	1.0	20836	25	24068	30	20836	25	24068	30	0.0	0.0
CROPS RESEARCH	ND	1	1.0	1.0	30760	38	35228	45	30760	38	35228	45	0.0	0.0
CROPS RESEARCH	TX	1	0.1	0.1	2275	3	2601	4	2275	3	2601	4	0.0	0.0
CROPS RESEARCH	PR	1	0.0	0.0	11000	11	12575	13	11000	11	12575	13	0.0	0.0
CROPS RESEARCH	TOT	26	8.8	9.8	327089	366	374224	436	327089	366	374224	436	0.0	0.2
SURTOT ARS		26	8.8	9.8	327089	366	374224	436	327089	366	374224	436	0.0	0.2
NATIONAL TOTAL USDA		26	8.8	9.8	327089	366	374224	436	327089	366	374224	436	0.0	0.2
NAT TOT USDA-SAES-ETC		104	20.7	24.9	455661	511	502796	580	818381	937	865516	1007	*	*

TABLE 1A BY RPA AND COMMODITY 20R CNTR DIS FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA	SAES	1	0.1	0.0	0	0	0	0	1191	1	1191	1	*	*
ARKANSAS	SAES	1	0.3	0.3	5272	1	5272	1	6322	6	6322	6	*	*
GEORGIA	SAES	2	0.1	0.0	1230	0	1230	0	5172	2	5172	2	*	*
SURTOT RFG 2 SOUTHERN		4	0.5	0.3	6502	1	6502	1	12685	9	12685	9	*	*
INDIANA	SAES	1	0.2	0.4	2321	4	2321	4	6098	7	6098	7	*	*
MINNESOTA	SAES	1	0.2	0.2	117	0	117	0	4847	5	4847	5	*	*
MISSOURI	SAES	2	0.0	0.2	199	2	199	2	7303	9	7303	9	*	*
WISCONSIN	SAES	1	0.2	0.2	2000	1	2000	1	7151	7	7151	7	*	*
SURTOT RFG 3 NORTH CENT		5	0.5	0.9	4637	7	4637	7	25398	28	25398	28	*	*
OREGON	SAES	1	0.1	0.1	0	0	0	0	953	1	953	1	*	*
SURTOT RFG 4 WESTERN		1	0.1	0.1	0	0	0	0	953	1	953	1	*	*
NAT TOT SAES-FRSTY-OCI		10	1.1	1.3	11139	7	11139	7	39035	37	39035	37	*	*
CROPS RESEARCH	TBD	2	0.0	0.2	0	8	0	8	0	8	0	8	0.0	0.2
CROPS RESEARCH	CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	GA	1	0.2	0.1	5039	5	5639	5	5039	5	5639	5	0.0	0.0
CROPS RESEARCH	TOT	4	0.2	0.3	5039	13	5639	14	5039	13	5639	14	0.0	0.2
SURTOT ARS		4	0.2	0.3	5039	13	5639	14	5039	13	5639	14	0.0	0.2
NATIONAL TOTAL USDA		4	0.2	0.3	5039	13	5639	14	5039	13	5639	14	0.0	0.2
NAT TOT USDA-SAES-ETC		14	1.2	1.5	16178	20	16778	21	44074	42	44674	43	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		CSRS ADMSTRD GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	1	0.3	0.1	8609	1	8609	1	13499	2	13499	2	0
MARYLAND	SAES	1	1.1	0.3	3894	5	3894	5	14042	6	14042	6	4846
NEW JERSEY	SAES	5	0.4	0.3	2316	3	2316	3	9316	13	9316	13	1224
NY-CORNELL	SAES	3	0.4	0.3	0	0	0	0	11608	8	11608	8	0
PENNSYLVANIA	SAES	2	0.8	0.8	11876	15	11876	15	18810	21	18810	21	0
RHODE ISLAND	SAES	1	0.1	0.2	11976	5	11976	5	11976	7	11976	7	0
WEST VIRGINIA	SAES	7	0.7	0.7	16404	15	16404	15	16404	15	16404	15	0
SUBTOT REG 1 NORTHEAST		15	3.7	2.6	55075	44	55075	44	95655	72	95655	72	6069
ALABAMA	SAES	4	0.7	0.8	16512	16	16512	16	20123	38	20123	38	0
ARKANSAS	SAES	1	0.1	0.1	2420	2	2420	2	4691	6	4691	6	0
GEORGIA	SAES	1	0.0	0.0	0	0	0	0	840	1	840	1	0
KENTUCKY	SAES	5	3.1	3.1	34236	23	34236	23	154217	71	154217	71	0
LOUISIANA	SAES	1	0.2	0.2	3125	3	3125	3	6125	7	6125	7	0
MISSISSIPPI	SAES	3	0.7	0.9	15385	17	15385	17	20075	24	20075	24	0
NORTH CAROLINA	SAES	5	1.6	1.0	0	2	0	2	37808	31	37808	31	2362
OKLAHOMA	SAES	4	0.0	0.0	576	0	576	0	4652	1	4652	1	0
SOUTH CAROLINA	SAES	2	0.2	0.9	2946	18	2946	18	2946	25	2946	25	0
TENNESSEE	SAES	1	0.1	0.1	1390	2	1390	2	2189	3	2189	3	0
TEXAS	SAES	2	0.2	0.1	4431	4	4431	4	8025	9	8025	9	0
VIRGINIA	SAES	3	0.3	0.3	1255	1	1255	1	9367	9	9367	9	234
SUBTOT REG 2 SOUTHERN		32	7.1	7.6	82276	90	82276	90	271057	225	271057	225	2596
INDIANA	SAES	8	2.2	3.3	5341	9	5341	9	70746	90	70746	90	9834
IOWA	SAES	3	0.0	0.2	0	0	0	0	463	5	463	5	320
KANSAS	SAES	1	0.6	0.6	0	0	0	0	15154	11	15154	11	0
MICHIGAN	SAES	1	0.1	0.1	2600	3	2600	3	6197	8	6197	8	0
MINNESOTA	SAES	2	0.5	0.4	281	0	281	0	32327	37	32327	37	12700
NEBRASKA	SAES	1	0.0	0.0	0	0	0	0	175	0	175	0	0
OHIO	SAES	1	0.4	0.1	9769	6	9769	6	23344	15	23344	15	0
SOUTH DAKOTA	SAES	3	0.6	1.1	1140	6	1140	6	12049	20	12049	20	0
WISCONSIN	SAES	2	0.2	0.9	3001	7	3001	7	10726	28	10726	28	0
SUBTOT REG 3 NORTH CENT		22	4.7	6.7	22131	31	22131	31	171180	215	171180	215	22854
ARIZONA	SAES	3	0.4	0.4	7106	5	7106	5	22996	25	22996	25	0
CALIFORNIA	SAES	7	1.7	1.8	8332	7	8332	7	124383	117	124383	117	15844
NEVADA	SAES	4	1.1	1.4	17799	19	17799	19	31821	28	31821	28	0
NEW MEXICO	SAES	1	0.0	0.0	0	0	0	0	2298	2	2298	2	0
OREGON	SAES	6	1.3	1.6	20144	20	20144	20	59617	63	59617	63	0
WASHINGTON	SAES	3	0.9	0.1	4038	4	4038	4	41160	4	41160	4	0
SUBTOT REG 4 WESTERN		24	5.4	5.4	57419	55	57419	55	282274	238	282274	238	15844
NAT TOT SAES-FRSTY-OCI		93	20.9	22.3	216900	221	216900	221	820167	751	820167	751	47364
CROPS RESEARCH	BEL	1	1.0	1.0	38209	37	43985	43	38209	37	43985	43	0
CROPS RESEARCH	TBD	4	0.0	0.4	0	12	0	12	0	12	0	0	12
CROPS RESEARCH	ARZ	1	0.2	0.2	7494	8	8434	10	7494	8	8434	10	0
CROPS RESEARCH	GA	5	2.1	2.0	56130	59	64369	70	56130	59	64369	70	0
CROPS RESEARCH	IOW	1	0.4	0.4	5203	6	6043	7	5203	6	6043	7	0
CROPS RESEARCH	KAN	1	0.2	0.2	3908	4	4541	5	3908	4	4541	5	0
CROPS RESEARCH	MIN	1	0.9	1.2	20170	25	23304	30	20170	25	23304	30	0
CROPS RESEARCH	MIS	2	0.3	0.3	7599	8	8783	10	7599	8	8783	10	0
CROPS RESEARCH	MO	1	0.3	0.3	7331	7	8506	8	7331	7	8506	8	0
CROPS RESEARCH	NEB	1	0.4	0.4	12348	13	14236	15	12348	13	14236	15	0
CROPS RESEARCH	NEV	1	0.5	1.0	19879	23	23077	28	19879	23	23077	28	0
CROPS RESEARCH	NY	1	0.2	0.2	4406	5	5127	6	4406	5	5127	6	0
CROPS RESEARCH	NC	2	1.0	1.0	25959	27	30076	32	25959	27	30076	32	0
CROPS RESEARCH	ORF	1	1.0	1.0	22506	23	25724	27	22506	23	25724	27	0
CROPS RESEARCH	PA	7	1.3	1.3	50809	53	58591	64	50809	53	58591	64	0
CROPS RESEARCH	SC	1	0.4	0.2	10940	8	12696	9	10940	8	12696	9	0
CROPS RESEARCH	UTA	2	0.8	0.8	20564	23	23226	27	20564	23	23226	27	0
CROPS RESEARCH	VA	1	0.2	0.2	5387	5	6186	6	5387	5	6186	6	0
CROPS RESEARCH	WN	2	0.8	0.7	29204	17	33310	21	29204	17	33310	21	0
CROPS RESEARCH	WIS	1	0.2	0.2	3064	3	3548	4	3064	3	3548	4	0
CROPS RESEARCH	TOT	32	11.9	12.8	351107	367	403759	435	351107	367	403759	435	0
SUBTOT ARS		32	11.9	12.8	351107	367	403759	435	351107	367	403759	435	0
CSRS SPECIAL GRANTS	ALA	1	0.0	0.0	53600	0	53600	0	53600	0	53600	0	53600
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	53600	0	53600	0	53600	0	53600	0	53600
SUBTOT CSRS		1	0.0	0.0	53600	0	53600	0	53600	0	53600	0	53600
NATIONAL TOTAL USDA		33	11.9	12.8	404707	367	457359	435	404707	367	457359	435	53600
NAT TOT USDA-SAES-ETC		126	32.8	34.7	621607	588	674259	655	1171274	1106	1223926	1174	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMT		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALABAMA SAES	1	0.1	0.1	0	0	0	0	5649	5	5649	5	*	*	4399	3
ARKANSAS SAES	8	1.7	2.1	40066	46	40066	46	79914	82	79914	82	*	*	8488	8
GEORGIA SAES	6	2.1	2.2	2326	0	2326	0	49602	82	49602	82	*	*	0	43
LOUISIANA SAES	5	2.2	2.1	6090	6	6090	6	130585	123	130585	123	*	*	10931	12
MISSISSIPPI SAES	18	2.2	2.6	5967	8	5967	8	63469	80	63469	80	*	*	0	0
NORTH CAROLINA SAES	5	0.3	0.3	0	2	0	2	8632	11	8632	11	*	*	0	5
OKLAHOMA SAES	5	0.3	0.4	422	0	422	0	19310	21	19310	21	*	*	0	0
SOUTH CAROLINA SAES	3	0.6	0.4	0	3	0	3	18479	18	18479	18	*	*	0	0
TENNESSEE SAES	4	0.6	1.0	10512	17	10512	17	12996	19	12996	19	*	*	0	0
TEXAS SAES	12	1.7	1.6	39968	24	39968	24	141470	112	141470	112	*	*	37235	28
SUBTOT REG 2 SOUTHERN	67	11.8	12.8	105351	106	105351	106	530105	553	530105	553	*	*	61053	99
MISSOURI SAES	3	0.1	0.1	157	0	157	0	49577	81	49577	81	*	*	3238	32
SUBTOT REG 3 NORTH CENT	3	0.1	0.1	157	0	157	0	49577	81	49577	81	*	*	3238	32
ARIZONA SAES	10	2.0	2.6	12388	15	12388	15	89583	123	89583	123	*	*	30212	55
CALIFORNIA SAES	10	3.9	6.2	9566	10	9566	10	279648	352	279648	352	*	*	68924	70
NEW MEXICO SAES	8	3.3	3.3	38241	45	38241	45	122978	112	122978	112	*	*	300	0
SUBTOT REG 4 WESTERN	28	9.1	12.1	60195	70	60195	70	492208	586	492208	586	*	*	99436	125
NAT TOT SAES-FRSTY-OCI	98	21.0	25.0	165703	176	165703	176	1071890	1221	1071890	1221	*	*	163726	256
CROPS RESEARCH REL	3	2.4	2.4	83490	90	96096	108	83490	90	96096	108	0.0	0.0	0	0
CROPS RESEARCH ALA	3	1.9	1.9	61623	59	70804	70	61623	59	70804	70	0.0	0.0	0	0
CROPS RESEARCH ARZ	4	1.8	1.8	70119	85	80233	101	70119	85	80233	101	0.0	0.0	0	0
CROPS RESEARCH ARK	1	1.0	1.0	22085	20	25419	24	22085	20	25419	24	0.0	0.0	0	0
CROPS RESEARCH CAL	7	3.2	2.8	90754	102	103812	121	98003	109	111061	128	0.0	0.0	0	0
CROPS RESEARCH GA	4	0.5	0.4	11609	11	13155	13	11609	11	13155	13	0.0	0.0	0	0
CROPS RESEARCH LA	1	0.4	0.4	11330	12	12734	15	11330	12	12734	15	0.0	0.0	0	0
CROPS RESEARCH MIS	2	1.2	1.2	40792	54	46546	63	40792	54	46546	63	0.0	0.0	0	0
CROPS RESEARCH MO	1	1.0	1.0	27482	27	31631	33	27482	27	31631	33	0.0	0.0	0	0
CROPS RESEARCH MN	2	0.7	0.6	27721	30	31825	36	27721	30	31825	36	0.0	0.0	0	0
CROPS RESEARCH OKL	1	1.3	1.3	27690	30	31954	36	27690	30	31954	36	0.0	0.0	0	0
CROPS RESEARCH TEX	3	2.7	2.7	69058	105	78869	125	69058	105	78869	125	0.0	0.0	0	0
CROPS RESEARCH TOT	32	18.1	17.5	543752	627	623078	746	551001	634	630327	753	0.0	0.0	0	0
SUBTOT ARS	32	18.1	17.5	543752	627	623078	746	551001	634	630327	753	0.0	0.0	0	0
CSRS SPECIAL GRANTS ARZ	1	0.0	0.0	55800	0	55800	0	55800	0	55800	0	0.0	0.0	55800	0
CSRS SPECIAL GRANTS ARK	1	0.0	0.0	11242	0	11242	0	11242	0	11242	0	0.0	0.0	11242	0
CSRS SPECIAL GRANTS CAL	1	0.0	0.0	80000	0	80000	0	80000	0	80000	0	0.0	0.0	80000	0
CSRS SPECIAL GRANTS GA	2	0.0	0.0	76110	0	76110	0	76110	0	76110	0	0.0	0.0	76110	0
CSRS SPECIAL GRANTS MO	1	0.0	0.0	95700	0	95700	0	95700	0	95700	0	0.0	0.0	95700	0
CSRS SPECIAL GRANTS NC	1	0.0	0.0	28500	0	28500	0	28500	0	28500	0	0.0	0.0	28500	0
CSRS SPECIAL GRANTS TEX	1	0.0	0.0	22050	0	22050	0	22050	0	22050	0	0.0	0.0	22050	0
CSRS SPECIAL GRANTS TOT	8	0.0	0.0	369402	0	369402	0	369402	0	369402	0	0.0	0.0	369402	0
SUBTOT CSRS	8	0.0	0.0	369402	0	369402	0	369402	0	369402	0	0.0	0.0	369402	0
NATIONAL TOTAL USDA	40	18.1	17.5	913155	627	992481	746	920403	634	999729	753	0.0	0.0	369402	0
NAT TOT USDA-SAES-ETC	138	39.0	42.4	1078857	803	1158183	922	1622891	1855	1702217	1974	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMT		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARIZONA SAES	1	0.2	0.0	2237	0	2237	0	6612	0	6612	0	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.2	0.0	2237	0	2237	0	6612	0	6612	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0.0	2237	0	2237	0	6612	0	6612	0	*	*	0	0
CROPS RESEARCH CAL	1	0.3	0.3	7250	9	8345	11	7250	9	8345	11	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.3	0.3	7250	9	8345	11	7250	9	8345	11	0.0	0.0	0	0
SUBTOT ARS	1	0.3	0.3	7250	9	8345	11	7250	9	8345	11	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.3	7250	9	8345	11	7250	9	8345	11	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.5	0.3	9487	9	10582	11	13862	9	14957	11	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES
			1969	1970	1969	1970	1969	1969	1970	1969	1970
DELAWARE	SAES	2	0.4	0.3	10206	9	10206	18	26480	*	*
MARYLAND	SAES	1	0.2	0.0	208	0	208	1	631	*	*
NEW JERSEY	SAES	2	0.0	0.0	208	0	208	1	764	*	*
SUBTOT RFG 1 NORTHEAST		5	0.7	0.4	10623	9	10623	19	27876	*	*
ALABAMA	SAES	2	0.6	0.0	0	0	0	1	5347	*	*
ARKANSAS	SAES	8	2.4	2.8	39454	36	39454	186	153924	*	*
GEORGIA	SAES	2	0.4	1.4	0	10	0	35	13777	*	*
KENTUCKY	SAES	1	0.1	0.1	0	2	0	6	0	*	*
LOUISIANA	SAES	1	1.0	1.0	0	0	0	13	12000	*	*
MISSISSIPPI	SAES	3	0.2	0.0	0	0	0	8	16785	*	*
NORTH CAROLINA	SAES	7	0.0	0.7	773	2	773	12	11775	*	*
SOUTH CAROLINA	SAES	3	0.7	0.6	0	3	0	18	10016	*	*
TENNESSEE	SAES	2	0.1	0.1	2126	2	2126	5	4559	*	*
TEXAS	SAES	1	0.0	0.0	0	1	0	2	0	*	*
VIRGINIA	SAES	1	0.3	0.2	0	0	0	6	13109	*	*
SUBTOT RFG 2 SOUTHERN		31	5.8	6.9	42352	56	42352	291	241291	*	*
ILLINOIS	SAES	4	1.3	1.4	26036	22	26036	46	46708	*	*
INDIANA	SAES	5	2.4	2.2	17637	16	17637	51	52935	*	*
IOWA	SAES	4	1.7	0.8	0	0	0	41	75669	*	*
MINNESOTA	SAES	1	0.8	0.8	0	0	0	33	31371	*	*
MISSOURI	SAES	3	2.2	2.6	24137	19	24137	63	63492	*	*
NEBRASKA	SAES	2	0.1	0.9	0	0	0	59	27460	*	*
OHIO	SAES	3	1.0	1.4	25367	32	25367	91	58710	*	*
SUBTOT RFG 3 NORTH CENT		22	9.5	10.2	93176	89	93176	384	356345	*	*
ARIZONA	SAES	1	0.1	0.0	639	0	639	0	1889	*	*
SUBTOT RFG 4 WESTERN		1	0.1	0.0	639	0	639	0	1889	*	*
NAT TOT SAES-FRSTY-OCI		59	16.0	17.4	146791	154	146791	695	627401	*	*
CROPS RESEARCH	BEL	1	1.2	1.2	46298	52	53384	52	53384	0.0	0.0
CROPS RESEARCH	TBD	1	0.0	0.2	0	8	0	8	0	0.0	0.2
CROPS RESEARCH	ALA	2	0.9	0.9	11837	17	13330	17	13330	0.0	0.0
CROPS RESEARCH	CAL	3	0.1	0.1	1868	2	2154	2	2154	0.0	0.0
CROPS RESEARCH	DEL	1	0.0	0.0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	FLA	1	0.4	0.4	11965	13	13796	13	13796	0.0	0.0
CROPS RESEARCH	GA	1	0.1	0.1	2372	2	2671	2	2671	0.0	0.0
CROPS RESEARCH	ILL	2	3.2	3.2	109625	118	125580	118	125580	0.0	0.0
CROPS RESEARCH	IND	3	1.5	1.5	37725	44	43457	44	43457	0.0	0.0
CROPS RESEARCH	IOW	4	1.4	1.4	42398	49	48829	49	48829	0.0	0.0
CROPS RESEARCH	LA	1	0.1	0.1	2832	3	3184	3	3184	0.0	0.0
CROPS RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	MIS	1	1.0	1.0	29877	33	34450	33	34450	0.0	0.0
CROPS RESEARCH	MO	4	1.6	1.3	42871	30	47065	30	47065	0.3	0.0
CROPS RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	NC	3	1.0	1.0	44141	77	50939	77	50939	0.0	0.0
CROPS RESEARCH	TFN	1	1.0	1.0	31338	35	35291	35	35291	0.0	0.0
CROPS RESEARCH	TOT	31	13.4	13.3	415147	483	474129	483	474129	0.3	0.2
SUBTOT ARS		31	13.4	13.3	415147	483	474129	483	474129	0.3	0.2
CSRS SPECIAL GRANTS	ARK	2	0.0	0.0	85720	0	85720	0	85720	0.0	0.0
CSRS SPECIAL GRANTS	MO	1	0.0	0.0	9000	0	9000	0	9000	0.0	0.0
CSRS SPECIAL GRANTS	NEB	1	0.0	0.0	64127	0	64127	0	64127	0.0	0.0
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	14250	0	14250	0	14250	0.0	0.0
CSRS SPECIAL GRANTS	TOT	5	0.0	0.0	173097	0	173097	0	173097	0.0	0.0
SUBTOT CSRS		5	0.0	0.0	173097	0	173097	0	173097	0.0	0.0
NATIONAL TOTAL USDA		36	13.4	13.3	588244	483	647227	483	647227	0.3	0.2
NAT TOT USDA-SAES-ETC		95	29.1	30.5	735035	637	794017	728	1026548	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA	WITH SAES
			1969	1970	1969	1970	1969	1969	1970	1969	1970
ALABAMA	SAES	3	2.5	1.6	28521	17	28521	17	69782	*	*
GEORGIA	SAES	10	4.9	5.2	28267	21	28267	21	144109	*	*
NORTH CAROLINA	SAES	6	1.0	1.3	16967	16	16967	16	48672	*	*
OKLAHOMA	SAES	5	1.1	1.4	1317	5	1317	5	21647	*	*
TEXAS	SAES	2	1.0	1.3	15439	23	15439	23	71434	*	*
VIRGINIA	SAES	3	0.7	0.7	4551	5	4551	5	24233	*	*
SUBTOT RFG 2 SOUTHERN		29	11.2	11.5	95062	87	95062	87	379877	*	*
ARIZONA	SAES	1	0.0	0.0	160	0	160	0	472	*	*
NEW MEXICO	SAES	2	0.7	0.6	0	0	0	26	22104	*	*
SUBTOT RFG 4 WESTERN		3	0.7	0.6	160	0	160	26	22576	*	*
NAT TOT SAES-FRSTY-OCI		32	11.9	12.1	95221	87	95221	87	402453	*	*
CROPS RESEARCH	BEL	1	0.2	0.2	12300	14	15136	14	15136	0.0	0.0
CROPS RESEARCH	GA	1	0.4	0.3	9486	9	10683	9	9486	0.0	0.0
CROPS RESEARCH	NM	1	0.0	0.0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	NC	2	0.3	0.0	15000	0	15000	0	15000	0.3	0.0
CROPS RESEARCH	OKL	2	0.5	0.5	16966	17	20878	17	20878	0.0	0.0
CROPS RESEARCH	VA	3	0.7	0.7	31487	39	38627	39	38627	0.0	0.0
CROPS RESEARCH	TOT	10	2.1	1.7	85238	79	100324	79	100324	0.3	0.0
SUBTOT ARS		10	2.1	1.7	85238	79	100324	79	100324	0.3	0.0
NATIONAL TOTAL USDA		10	2.1	1.7	85238	79	100324	79	100324	0.3	0.0
NAT TOT USDA-SAES-ETC		42	13.7	13.7	180460	166	195545	187	472691	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2500 OTHER CILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS	SAFS	2	0.6 0.6	10423	13	10423	25662	28 25662 28
SUBTOT REG 2 SOUTHERN		2	0.6 0.6	10423	13	10423	25662	28 25662 28
NORTH DAKOTA	SAFS	3	2.0 1.8	3663	3	3663	42120	38 42120 38
SOUTH DAKOTA	SAFS	1	0.0 0.2	0	0	0	204	3 204 3
SUBTOT REG 3 NORTH CENT		4	2.0 2.0	3663	3	3663	42324	41 42324 41
ARIZONA	SAFS	1	0.0 0.0	160	0	160	472	0 472 0
CALIFORNIA	SAFS	2	0.6 0.6	0	0	0	26613	25 26613 25
SUBTOT REG 4 WESTERN		3	0.6 0.6	160	0	160	27085	25 27085 25
NAT TOT SAFS-FRSTY-OCI		9	3.2 3.3	14245	16	14245	95071	93 95071 93
CROPS RESEARCH	BFL	3	1.8 1.8	83920	94	96436	114 83920	94 96436 114
CROPS RESEARCH	TBD	4	0.0 0.4	0	9	0	9	0 9 0
CROPS RESEARCH	AR7	1	0.3 0.3	7530	8	8651	10 7530	8 8651 10
CROPS RESEARCH	CAL	3	1.1 1.1	49466	29	56604	35 49466	29 56604 35
CROPS RESEARCH	IOW	1	0.0 0.0	578	1	671	1 578	1 671 1
CROPS RESEARCH	MIN	1	1.0 1.0	25154	26	29059	29 25154	26 29059 29
CROPS RESEARCH	NFB	1	0.1 0.1	1740	2	1999	2 1740	2 1999 2
CROPS RESEARCH	ND	4	1.8 1.1	66261	47	71268	55 66261	47 71268 55
CROPS RESEARCH	TFX	1	0.1 0.1	5551	6	6349	7 5551	6 6349 7
CROPS RESEARCH	UTA	1	1.2 1.2	28276	31	32357	38 28276	31 32357 38
CROPS RESEARCH	WN	1	0.1 0.1	4309	2	4855	2 4309	2 4855 2
CROPS RESEARCH	TOT	21	7.4 7.1	272786	255	308250	302 272786	255 308250 302
SUBTOT ARS		21	7.4 7.1	272786	255	308250	302 272786	255 308250 302
NATIONAL TOTAL USDA		21	7.4 7.1	272786	255	308250	302 272786	255 308250 302
NAT TOT USDA-SAFS-ETC		30	9.9 10.0	287031	271	322495	317 333857	339 369321 386

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAFS	3	0.6 0.7	1484	3	1484	28997	30 28997 30
MARYLAND	SAFS	5	2.2 1.0	2301	4	2301	41 28370	41 28370 41
RHODE ISLAND	SAFS	1	0.5 0.4	0	0	0	12012	11 12012 11
SUBTOT REG 1 NORTHEAST		9	3.4 2.0	3785	7	3785	69379	82 69379 82
FLORIDA	SAFS	7	1.6 1.3	1768	3	1768	3 59509	49 59509 49
GEORGIA	SAFS	5	0.8 0.7	0	0	0	30586	37 30586 37
KENTUCKY	SAFS	8	3.8 3.8	54280	35	54280	35 121405	94 121405 94
NORTH CAROLINA	SAFS	14	5.2 4.2	6331	8	6331	8 319876	294 319876 294
PUERTO RICO	SAFS	2	0.1 0.1	13886	11	13886	11 23601	18 23601 18
SOUTH CAROLINA	SAFS	2	0.9 0.9	0	0	0	18465	19 18465 19
TENNESSEE	SAFS	5	1.5 1.5	17912	18	17912	18 49858	43 49858 43
TEXAS	SAFS	1	0.0 0.0	0	0	0	1172	7 1172 7
VIRGINIA	SAFS	10	6.9 7.2	85107	73	85107	73 184739	176 184739 176
SUBTOT REG 2 SOUTHERN		54	20.8 19.6	179284	147	179284	147 809211	737 809211 737
WISCONSIN	SAFS	2	0.1 0.1	816	1	816	1 3689	4 3689 4
SUBTOT REG 3 NORTH CENT		2	0.1 0.1	816	1	816	1 3689	4 3689 4
ARIZONA	SAFS	1	0.0 0.0	0	0	0	16736	19 16736 19
CALIFORNIA	SAFS	1	0.1 0.1	0	0	0	6336	6 6336 6
UTAH	SAFS	1	0.0 0.0	0	0	0	13585	0 13585 0
SUBTOT REG 4 WESTERN		3	0.1 0.1	0	0	0	36657	25 36657 25
NAT TOT SAFS-FRSTY-OCI		68	24.3 21.8	183886	155	183886	155 918937	849 918937 849
CROPS RESEARCH	BFL	1	1.4 1.4	70206	71	81120	86 71505	76 82418 91
CROPS RESEARCH	GA	2	1.1 1.0	28393	33	32440	39 28393	33 32440 39
CROPS RESEARCH	KY	1	0.6 0.6	24285	30	28060	36 24285	30 28060 36
CROPS RESEARCH	MD	1	0.0 0.0	3624	4	4164	5 3624	4 4164 5
CROPS RESEARCH	NC	7	3.8 2.9	171502	161	186713	194 171502	161 186713 194
CROPS RESEARCH	SC	1	0.8 0.8	48842	55	56332	66 48842	55 56332 66
CROPS RESEARCH	TFN	1	1.3 1.3	31074	30	35863	37 31074	30 35863 37
CROPS RESEARCH	WIS	1	0.5 0.5	9461	10	10900	12 9461	10 10900 12
CROPS RESEARCH	TOT	15	9.6 8.6	387388	395	435590	476 388687	399 436888 480
SUBTOT ARS		15	9.6 8.6	387388	395	435590	476 388687	399 436888 480
CSRS SPECIAL GRANTS	NC	1	0.0 0.0	14250	0	14250	0 14250	0 0.0 0.0
CSRS SPECIAL GRANTS	TOT	1	0.0 0.0	14250	0	14250	0 14250	0 0.0 0.0
SUBTOT CSRS		1	0.0 0.0	14250	0	14250	0 14250	0 0.0 0.0
NATIONAL TOTAL USDA		16	9.6 8.6	401638	395	449840	476 402937	399 451138 480
NAT TOT USDA-SAFS-ETC		84	32.3 30.4	585524	550	633726	631 1236223	1248 1284425 1329

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS PROJ	GROSS		USDA CON GT CA WITH SAES				
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	FUNDS ALLTD 1969	M1970		
NY-CORNELL	SAFS	1	0.0	0.0	0	0	0	0	7788	2	7788	2	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.0	0.0	0	0	0	0	7788	2	7788	2	*	*	0	0
FLORIDA	SAFS	1	0.6	0.0	0	0	0	0	22266	0	22266	0	*	*	0	0
LOUISIANA	SAFS	3	2.9	2.9	14182	13	14182	13	124247	125	124247	125	*	*	0	0
PUERTO RICO	SAFS	7	1.7	1.7	42561	41	42561	41	69451	66	69451	66	*	*	0	0
SUBTOT RFG 2 SOUTHERN		11	5.2	4.6	56743	55	56743	55	215964	191	215964	191	*	*	0	0
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	785	1	785	1	*	*	0	0
MINNESOTA	SAFS	1	0.1	0.1	54	0	54	0	2227	2	2227	2	*	*	0	0
MISSOURI	SAFS	1	0.0	0.0	3	0	3	0	357	0	357	0	*	*	0	0
NEBRASKA	SAFS	1	0.0	0.0	0	0	0	0	438	1	438	1	*	*	0	0
OHIO	SAFS	2	0.1	0.5	1228	1	1228	1	4241	25	4241	25	*	*	0	0
SUBTOT RFG 3 NORTH CENT		6	0.2	0.7	1284	1	1284	1	8047	30	8047	30	*	*	0	0
ARIZONA	SAFS	1	0.0	0.0	528	0	528	0	1023	1	1023	1	*	*	0	0
CALIFORNIA	SAFS	7	1.1	1.1	0	0	0	0	63899	67	63899	67	*	*	8848	10
COLORADO	SAFS	5	0.5	0.5	5239	4	5239	4	14277	15	14277	15	*	*	0	0
HAWAII	SAFS	3	0.3	0.4	5146	5	5146	5	10376	11	10376	11	*	*	0	0
MONTANA	SAFS	1	0.1	0.1	1421	2	1421	2	1567	2	1567	2	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	676	1	676	1	*	*	0	0
WASHINGTON	SAFS	1	0.0	0.0	0	0	0	0	2768	0	2768	0	*	*	0	0
SUBTOT RFG 4 WESTERN		19	1.9	2.2	12333	11	12333	11	94584	96	94584	96	*	*	8848	10
NAT TOT SAFS-FRSTY-OCI		37	7.4	7.4	70361	67	70361	67	326383	319	326383	319	*	*	8848	10
CROPS RESEARCH	BEL	1	0.5	0.5	39998	45	45554	53	39998	45	45554	53	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.7	0	31	0	31	0	31	0	31	0.0	0.7	0	31
CROPS RESEARCH	ARZ	1	1.0	0.0	24857	0	28822	0	24857	0	28822	0	0.0	0.0	0	0
CROPS RESEARCH	CAL	4	6.9	7.4	217646	250	251261	299	229331	269	262984	319	0.0	0.0	0	0
CROPS RESEARCH	COL	3	0.3	0.5	19952	23	23114	27	19952	23	23114	27	0.0	0.0	0	0
CROPS RESEARCH	FLA	2	2.9	2.3	111705	118	127147	140	113681	120	129386	142	0.0	0.0	0	0
CROPS RESEARCH	GA	1	0.1	0.0	4289	4	4884	5	4289	4	4884	5	0.0	0.0	0	0
CROPS RESEARCH	HAW	1	0.5	0.5	17895	19	20381	22	17895	19	20381	22	0.0	0.0	0	0
CROPS RESEARCH	IOW	1	0.3	0.3	8296	9	9415	11	8296	9	9415	11	0.0	0.0	0	0
CROPS RESEARCH	LA	4	3.7	4.0	135241	138	154031	164	135241	138	154031	164	0.0	0.0	0	0
CROPS RESEARCH	MIC	2	0.9	0.6	32715	22	35858	26	34524	25	37667	29	0.3	0.0	12750	0
CROPS RESEARCH	MIS	1	2.3	2.4	85274	81	97447	97	85274	81	97447	97	0.0	0.0	0	0
CROPS RESEARCH	ND	1	0.5	0.9	11301	21	13104	25	11301	28	13104	32	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	1.8	0.0	82575	0	82575	0	82575	0	82575	0	1.8	0.0	82575	0
CROPS RESEARCH	UTA	3	2.5	1.9	72254	72	83093	86	72254	72	83093	86	0.0	0.0	0	0
CROPS RESEARCH	WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	PR	1	0.8	0.0	23306	28	26543	34	33471	30	36708	35	0.0	0.0	0	0
CROPS RESEARCH TOT		29	24.8	21.8	887304	860	1003228	1020	912939	894	1029164	1055	2.1	0.7	95325	31
ENTOMOLOGY RESEARCH	ARZ	1	0.0	0.0	0	18	0	21	0	18	0	21	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	2	0.4	0.1	17031	4	20579	4	17031	4	20579	4	0.0	0.0	0	0
SUBTOT ARS		3	0.4	0.1	17031	22	20579	25	17031	22	20579	25	0.0	0.0	0	0
		32	25.2	21.9	904335	881	1023807	1045	929970	916	1049743	1079	2.1	0.7	95325	31
NATIONAL TOTAL USDA		32	25.2	21.9	904335	881	1023807	1045	929970	916	1049743	1079	2.1	0.7	95325	31
NAT TOT USDA-SAFS-ETC		69	30.5	28.7	974695	948	1094167	1112	1161028	1204	1280801	1367	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS				USDA CON GT CA		WITH SAES		
		1969	1969	1970	1969	1970	1969	1970	NET TO PROJ	1969	GROSS 1970	1969	SMY 1970	FUNDS 1969	ALLTD 1970	
PENNSYLVANIA	SAES	1	0.2	0.3	0	0	0	0	11032	13	11032	13	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.2	0.3	0	0	0	0	11032	13	11032	13	*	*	0	0
ALABAMA	SAES	1	0.1	0.0	0	0	0	0	2381	2	2381	2	*	*	0	0
FLORIDA	SAES	4	1.6	1.6	15971	9	15971	9	67704	60	67704	60	*	*	0	0
OKLAHOMA	SAES	2	0.0	0.0	204	0	204	0	574	0	574	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		7	1.7	1.6	16175	9	16175	9	70659	62	70659	62	*	*	0	0
ILLINOIS	SAES	1	0.0	0.6	0	0	0	0	0	3	0	3	*	*	0	0
INDIANA	SAES	3	1.4	2.3	9781	19	9781	19	57735	77	57735	77	*	*	0	0
KANSAS	SAES	1	0.2	0.4	0	0	0	0	7516	7	7516	7	*	*	0	0
MICHIGAN	SAES	2	0.4	0.6	1000	1	1000	1	15517	17	15517	17	*	*	0	0
NEBRASKA	SAES	1	0.0	0.0	0	0	0	0	438	1	438	1	*	*	0	0
SUBTOT RFG 3 NORTH CENT		8	2.0	3.9	10781	20	10781	20	81205	105	81205	105	*	*	0	0
ARIZONA	SAES	3	0.4	0.4	2927	5	2927	5	12472	15	12472	15	*	*	0	0
CALIFORNIA	SAES	2	0.2	0.2	0	0	0	0	13017	15	13017	15	*	*	1795	4
COLORADO	SAES	1	0.0	0.2	178	1	178	1	4359	6	4359	6	*	*	0	0
HAWAII	SAES	3	0.3	0.1	5433	0	5433	0	10069	1	10069	1	*	*	0	0
IDAHO	SAES	1	0.5	0.5	0	0	0	0	17367	15	17367	15	*	*	0	0
MONTANA	SAES	3	0.1	0.1	0	0	0	0	5205	7	5205	7	*	*	0	0
OREGON	SAES	3	0.1	0.1	4518	5	4518	5	15015	20	15015	20	*	*	0	0
UTAH	SAES	1	0.4	0.4	0	0	0	0	5805	6	5805	6	*	*	0	0
WASHINGTON	SAES	4	1.2	0.2	6057	6	6057	6	85775	6	85775	6	*	*	23282	0
SUBTOT RFG 4 WESTERN		21	3.2	2.2	19114	17	19114	17	169085	92	169085	92	*	*	25077	4
NAT TOT SAES-FRSTY-OCI		37	7.1	8.0	46069	46	46069	46	331981	273	331981	273	*	*	25077	4
CROPS RESEARCH	BEL	1	0.2	0.2	9995	11	11483	13	9995	11	11483	13	0.0	0.0	0	0
CROPS RESEARCH	GA	2	0.1	0.6	2372	27	2671	33	2372	27	2671	33	0.0	0.0	0	0
CROPS RESEARCH	ORF	1	1.2	1.2	24996	25	28687	31	24996	25	28687	31	0.0	0.0	0	0
CROPS RESEARCH	TFX	1	0.1	0.1	6939	7	7936	9	6939	7	7936	9	0.0	0.0	0	0
CROPS RESEARCH	WN	2	0.0	0.0	1200	3	1379	3	1200	3	1379	3	0.0	0.0	0	0
CROPS RESEARCH	PR	1	0.7	0.9	60982	62	67559	70	60982	62	67559	70	0.0	0.0	0	0
CROPS RESEARCH	TOT	8	2.3	3.0	106483	135	119714	159	106483	135	119714	159	0.0	0.0	0	0
SUBTOT ARS		8	2.3	3.0	106483	135	119714	159	106483	135	119714	159	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	2.3	3.0	106483	135	119714	159	106483	135	119714	159	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		45	9.4	11.0	152552	181	165784	205	438465	407	451696	432	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
CON-NEW HAVEN	SAES	3	1.7	1.7	17739	20	17739	20	49517	54	49517	54	*	*	0 0
DELAWARE	SAFS	1	0.5	0.5	4989	5	4989	5	9807	12	9807	12	*	*	0 0
NEW HAMPSHIRE	SAFS	1	0.1	0.1	0	2	0	2	8465	2	8465	2	*	*	0 0
NEW JERSEY	SAES	4	0.7	0.7	5393	5	5393	5	27326	26	27326	26	*	*	0 0
NY-CORNELL	SAFS	9	1.1	1.2	5913	7	5913	7	96116	108	96116	108	*	*	0 0
NY-GENEVA	SAES	1	0.1	0.1	0	0	0	0	2552	3	2552	3	*	*	0 0
PENNSYLVANIA	SAFS	4	0.8	0.8	10394	9	10394	9	38133	32	38133	32	*	*	0 0
WEST VIRGINIA	SAFS	1	0.5	0.6	8937	12	8937	12	23062	25	23062	25	*	*	0 0
SUBTOT REG 1 NORTHEAST		24	5.5	5.8	53363	60	53363	60	254978	263	254978	263	*	*	0 0
ALABAMA	SAES	1	0.5	0.6	16231	18	16231	18	19431	21	19431	21	*	*	0 0
ARKANSAS	SAES	1	0.2	0.0	6537	0	6537	0	7287	0	7287	0	*	*	0 0
FLORIDA	SAFS	6	1.6	0.9	4809	5	4809	5	41203	36	41203	36	*	*	0 0
GEORGIA	SAFS	4	0.1	0.0	906	0	906	0	3342	5	3342	5	*	*	0 0
LOUISIANA	SAFS	2	1.0	1.0	12848	8	12848	8	24272	24	24272	24	*	*	1023 0
NORTH CAROLINA	SAES	10	2.6	1.8	26170	21	26170	21	108632	88	108632	88	*	*	6474 0
OKLAHOMA	SAFS	1	0.1	0.2	847	2	847	2	8016	9	8016	9	*	*	0 0
PUEBLO RICO	SAES	4	1.0	1.2	12371	15	12371	15	19384	22	19384	22	*	*	0 0
TEXAS	SAFS	1	0.0	0.5	0	0	0	0	2699	8	2699	8	*	*	0 0
SUBTOT REG 2 SOUTHERN		30	7.0	6.2	80717	69	80717	69	234265	212	234265	212	*	*	7497 0
ILLINOIS	SAES	1	1.0	0.5	3632	4	3632	4	25875	38	25875	38	*	*	0 0
INDIANA	SAES	2	0.1	0.6	2305	0	2305	0	2326	23	2326	23	*	*	0 0
IOWA	SAES	1	0.7	0.6	0	0	0	0	17954	16	17954	16	*	*	0 0
MICHIGAN	SAFS	2	1.7	1.7	25458	18	25458	18	91056	70	91056	70	*	*	0 0
MINNESOTA	SAFS	7	1.4	1.3	21697	14	21697	14	91172	98	91172	98	*	*	14000 8
MISSOURI	SAFS	1	0.0	0.0	191	0	191	0	4333	2	4333	2	*	*	0 0
NORTH DAKOTA	SAFS	2	0.6	0.7	4136	4	4136	4	19433	18	19433	18	*	*	1845 1
NEBRASKA	SAFS	2	0.3	0.2	9465	1	9465	1	13392	3	13392	3	*	*	0 0
OHIO	SAES	1	0.1	0.5	6891	11	6891	11	16307	33	16307	33	*	*	0 0
SOUTH DAKOTA	SAES	6	1.2	0.2	17410	9	17410	9	34108	16	34108	16	*	*	0 0
WISCONSIN	SAES	5	1.1	0.9	8143	4	8143	4	52721	43	52721	43	*	*	0 0
SUBTOT REG 3 NORTH CENT		30	8.1	7.2	99326	65	99326	65	368675	360	368675	360	*	*	15845 10
ARIZONA	SAFS	1	0.1	0.1	0	0	0	0	699	1	699	1	*	*	0 0
CALIFORNIA	SAES	21	6.5	5.9	25634	26	25634	26	387629	400	387629	400	*	*	18774 30
COLORADO	SAES	2	0.2	0.3	6256	10	6256	10	13658	15	13658	15	*	*	0 0
OREGON	SAFS	1	0.1	0.1	0	0	0	0	1441	2	1441	2	*	*	0 0
UTAH	SAFS	1	0.2	0.2	0	0	0	0	5902	7	5902	7	*	*	0 0
WASHINGTON	SAFS	2	0.3	0.0	0	0	0	0	14508	0	14508	0	*	*	0 0
SUBTOT REG 4 WESTERN		28	7.3	6.7	31890	36	31890	36	423836	424	423836	424	*	*	18774 30
NAT TOT SAES-ERSTY-OCI		112	28.0	25.8	265296	230	265296	230	1281753	1259	1281753	1259	*	*	42117 40
CROPS RESEARCH	REL	15	15.8	16.9	532505	639	582159	711	532505	641	582159	712	0.0	0.0	0 0
CROPS RESEARCH	TBD	2	0.0	1.8	0	82	0	82	0	82	0	82	0.0	1.8	0 82
CROPS RESEARCH	ALA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	CAL	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	OC	1	0.0	0.0	2590	3	3021	3	3472	4	3995	4	0.0	0.0	0 0
CROPS RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	TOT	27	15.8	18.7	535094	723	585179	796	535977	726	586154	798	0.0	1.8	0 82
SUBTOT ARS		27	15.8	18.7	535094	723	585179	796	535977	726	586154	798	0.0	1.8	0 82
NATIONAL TOTAL USDA		27	15.8	18.7	535094	723	585179	796	535977	726	586154	798	0.0	1.8	0 82
NAT TOT USDA-SAES-ETC		139	43.8	42.7	800390	953	850475	1025	1817730	1904	1867907	1976	*	*	* *

TABLE 1A BY RPA AND COMMODITY 208 CNTR DIS FIELD CROPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
ILLINOIS	SAFS	1	0.4	0.1	2739	5	2739	5	6315	6	6315	6	*	*	0 0
INDIANA	SAFS	2	1.3	1.1	47	7	47	7	35583	37	35583	37	*	*	0 0
MINNESOTA	SAFS	2	0.1	0.1	0	0	0	0	14000	12	14000	12	*	*	0 0
SUBTOT REG 3 NORTH CENT		5	1.8	1.3	2786	11	2786	11	55898	55	55898	55	*	*	0 0
WASHINGTON	SAES	1	0.1	0.0	0	0	0	0	3121	0	3121	0	*	*	0 0
SUBTOT REG 4 WESTERN		1	0.1	0.0	0	0	0	0	3121	0	3121	0	*	*	0 0
NAT TOT SAES-ERSTY-OCI		6	1.8	1.3	2786	11	2786	11	59018	55	59018	55	*	*	0 0
NAT TOT USDA-SAES-ETC		6	1.8	1.3	2786	11	2786	11	59018	55	59018	55	*	*	* *

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		GROSS		USDA CON GT CA	WITH SAES FUNDS ALLTD		
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
DELAWARE	SAFS	1	0.4	0.4	5774	4	5774	4	10154	13	10154	13	*	*	0	0
MARYLAND	SAFS	3	0.6	0.4	6837	7	6837	7	8015	10	8015	10	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.0	0.0	450	0	450	0	450	0	450	0	*	*	0	0
NEW JERSEY	SAFS	1	0.8	0.7	19150	19	19150	19	40947	42	40947	42	*	*	0	0
NY-CORNELL	SAFS	1	0.1	0.1	4134	4	4134	4	11782	11	11782	11	*	*	0	0
PENNSYLVANIA	SAFS	1	0.1	0.4	2639	2	2639	2	7081	5	7081	5	*	*	0	0
RHODE ISLAND	SAFS	1	0.1	0.0	1981	0	1981	0	5335	0	5335	0	*	*	0	0
SUBTOT REG 1 NORTHEAST		9	2.0	1.9	40965	36	40965	36	83763	81	83763	81	*	*	0	0
ALABAMA	SAFS	1	0.1	0.1	4502	5	4502	5	7487	8	7487	8	*	*	0	0
GEORGIA	SAFS	1	0.0	0.0	0	0	0	0	534	0	534	0	*	*	0	0
LOUISIANA	SAFS	2	0.5	0.5	0	0	0	0	27352	25	27352	25	*	*	0	0
MISSISSIPPI	SAFS	5	0.4	0.4	700	1	700	1	9330	11	9330	11	*	*	0	0
SOUTH CAROLINA	SAFS	3	0.2	0.2	3919	3	3919	3	5889	5	5889	5	*	*	0	0
TENNESSEE	SAFS	2	0.7	0.9	9789	13	9789	13	12670	19	12670	19	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	254	1	254	1	254	1	254	1	*	*	0	0
SUBTOT REG 2 SOUTHERN		15	1.9	2.1	19164	21	19164	21	63516	68	63516	68	*	*	0	0
ILLINOIS	SAFS	2	2.0	0.9	29434	24	29434	24	91426	94	91426	94	*	*	0	4
INDIANA	SAFS	4	0.9	1.2	3163	1	3163	1	27527	27	27527	27	*	*	0	0
IOWA	SAFS	7	0.9	0.7	9290	15	9290	15	28246	20	28246	20	*	*	0	0
KANSAS	SAFS	3	0.6	0.5	5912	6	5912	6	30504	30	30504	30	*	*	0	0
MICHIGAN	SAFS	4	0.4	0.5	13898	12	13898	12	27518	28	27518	28	*	*	0	0
MINNESOTA	SAFS	2	0.3	0.2	8094	7	8094	7	16764	18	16764	18	*	*	0	0
MISSOURI	SAFS	2	0.1	0.0	2287	1	2287	1	5541	6	5541	6	*	*	77	0
NORTH DAKOTA	SAFS	3	0.2	0.2	1389	1	1389	1	5581	6	5581	6	*	*	1731	1
NEBRASKA	SAFS	1	0.4	0.3	3511	2	3511	2	17868	21	17868	21	*	*	0	0
OHIO	SAFS	2	0.5	0.4	15519	10	15519	10	33933	30	33933	30	*	*	0	0
WISCONSIN	SAFS	2	0.2	0.2	7324	7	7324	7	15159	19	15159	19	*	*	0	0
SUBTOT REG 3 NORTH CENT		32	6.2	5.1	99822	87	99822	87	300066	299	300066	299	*	*	1808	5
CALIFORNIA	SAFS	2	0.0	0.0	0	2	0	2	0	2	0	2	*	*	0	0
IDAHO	SAFS	1	0.0	0.1	0	0	0	0	1075	2	1075	2	*	*	0	0
NEVADA	SAFS	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
OREGON	SAFS	2	0.0	0.0	1443	2	1443	2	2125	2	2125	2	*	*	0	0
SUBTOT REG 4 WESTERN		6	0.0	0.1	1443	3	1443	3	3200	7	3200	7	*	*	0	0
NAT TOT SAES-FRSTY-OCI		62	10.1	9.2	161394	148	161394	148	450545	455	450545	455	*	*	1808	5
AGRICULTURAL ENGINEER IOW		1	1.0	1.1	19500	25	23286	31	19500	25	23286	31	0.0	0.0	0	0
AGRICULTURAL ENGINEER MO		1	0.8	1.2	17850	24	21178	30	17850	24	21178	30	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		2	1.8	2.3	37350	49	44464	61	37350	49	44464	61	0.0	0.0	0	0
CROPS RESEARCH	GA	1	0.2	0.2	5668	6	6694	8	5668	6	6694	8	0.0	0.0	0	0
CROPS RESEARCH	ILL	1	0.4	0.0	17490	0	17490	0	17490	0	17490	0	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.2	0.2	2864	4	3406	5	2864	4	3406	5	0.0	0.0	0	0
CROPS RESEARCH	NC	2	1.0	1.0	41000	44	48753	57	41000	44	48753	57	0.0	0.0	0	0
CROPS RESEARCH	TOT	5	1.8	1.4	67022	55	76343	70	67022	55	76343	70	0.0	0.0	0	0
SUBTOT ARS		7	3.6	3.7	104372	103	120807	131	104372	103	120807	131	0.0	0.0	0	0
NATIONAL TOTAL USDA		7	3.6	3.7	104372	103	120807	131	104372	103	120807	131	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		69	13.8	12.9	265766	251	282200	278	554918	558	571352	585	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	GROSS	1969	SMY	1970	FUNDS ALLTD		
ARKANSAS	SAES	1	0.1	0.1	796	1	796	1	1953	1	1953	1	*	*	0	0
OKLAHOMA	SAES	2	0.2	0.2	3007	2	3007	2	12378	12	12378	12	*	*	0	0
SOUTH CAROLINA	SAES	1	0.0	0.0	918	1	918	1	931	1	931	1	*	*	0	0
TEXAS	SAES	4	0.2	0.2	10095	16	10095	16	10788	17	10788	17	*	*	0	0
SUBTOT REG 2 SOUTHERN		8	0.5	0.5	14816	20	14816	20	26050	32	26050	32	*	*	0	0
KANSAS	SAES	4	0.9	0.4	5912	6	5912	6	35589	31	35589	31	*	*	0	0
NEBRASKA	SAES	1	0.3	0.2	2633	2	2633	2	13401	16	13401	16	*	*	0	0
OHIO	SAES	1	0.3	0.3	0	0	0	0	16939	17	16939	17	*	*	0	0
SUBTOT REG 3 NORTH CENT		6	1.5	1.0	8545	8	8545	8	65929	63	65929	63	*	*	0	0
CALIFORNIA	SAES	2	0.0	0.0	0	2	0	2	0	2	0	2	*	*	0	0
NEVADA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
NEW MEXICO	SAES	1	0.2	0.2	0	0	0	0	5261	6	5261	6	*	*	0	0
SUBTOT REG 4 WESTERN		4	0.2	0.2	0	2	0	2	5261	8	5261	8	*	*	0	0
NAT TOT SAES-FRSTY-OCI		18	2.1	1.7	23361	30	23361	30	97240	103	97240	103	*	*	0	0
CROPS RESEARCH	ARZ	1	0.1	0.1	2548	3	3029	4	2548	3	3029	4	0.0	0.0	0	0
CROPS RESEARCH	KAN	1	0.4	0.4	7316	8	8700	10	7316	8	8700	10	0.0	0.0	0	0
CROPS RESEARCH	LA	1	0.2	0.0	9088	0	9088	0	9088	0	9088	0	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.1	0.1	1432	2	1703	3	1432	2	1703	3	0.0	0.0	0	0
CROPS RESEARCH	TOT	4	0.8	0.6	20383	13	22519	17	20383	13	22519	17	0.0	0.0	0	0
SUBTOT ARS		4	0.8	0.6	20383	13	22519	17	20383	13	22519	17	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	0.8	0.6	20383	13	22519	17	20383	13	22519	17	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		22	2.9	2.3	43744	43	45881	47	117624	116	119760	120	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARKANSAS SAES	1	0.0	0.0	0	0	0	0	64364	62	64364	62	*	*	0	0
LOUISIANA SAES	2	0.6	0.9	0	0	0	0	34065	34	34065	34	*	*	0	0
MISSISSIPPI SAES	2	0.2	0.2	0	0	0	0	6000	4	6000	4	*	*	0	0
TEXAS SAES	1	0.6	0.6	0	0	0	0	14642	18	14642	18	*	*	14	0
SUBTOT REG 2 SOUTHERN	6	1.4	1.7	0	0	0	0	119071	117	119071	117	*	*	14	0
HAWAII SAES	2	0.2	0.1	0	0	0	0	4985	3	4985	3	*	*	0	0
SUBTOT REG 4 WESTERN	2	0.2	0.1	0	0	0	0	4985	3	4985	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	8	1.6	1.8	0	0	0	0	124056	120	124056	120	*	*	14	0
CROPS RESEARCH ARK	1	1.0	1.0	24190	25	28764	31	25690	26	30423	33	0.0	0.0	0	0
CROPS RESEARCH TOT	1	1.0	1.0	24190	25	28764	31	25690	26	30423	33	0.0	0.0	0	0
SUBTOT ARS	1	1.0	1.0	24190	25	28764	31	25690	26	30423	33	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	1.0	1.0	24190	25	28764	31	25690	26	30423	33	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	9	2.6	2.8	24190	25	28764	31	149746	146	154479	153	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
WEST VIRGINIA SAES	1	0.0	0.1	1644	2	1644	2	1644	2	1644	2	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.1	1644	2	1644	2	1644	2	1644	2	*	*	0	0
OKLAHOMA SAES	3	0.2	0.3	2357	2	2357	2	10939	11	10939	11	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	918	1	918	1	931	1	931	1	*	*	0	0
TEXAS SAES	2	0.2	0.2	5552	8	5552	8	6246	9	6246	9	*	*	0	0
SUBTOT REG 2 SOUTHERN	6	0.4	0.5	8828	11	8828	11	18116	21	18116	21	*	*	0	0
INDIANA SAES	2	0.3	0.4	680	0	680	0	6290	6	6290	6	*	*	0	0
KANSAS SAES	3	0.0	0.0	0	0	0	0	14547	14	14547	14	*	*	0	0
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	1246	2	1246	2	*	*	0	0
MINNESOTA SAES	1	0.1	0.1	1538	2	1538	2	3455	4	3455	4	*	*	0	0
NORTH DAKOTA SAES	3	0.6	1.0	8474	5	8474	5	22899	25	22899	25	*	*	0	0
NEBRASKA SAES	1	0.1	0.1	1317	1	1317	1	6701	8	6701	8	*	*	0	0
OHIO SAES	1	0.1	0.1	1194	1	1194	1	3201	5	3201	5	*	*	0	0
SOUTH DAKOTA SAES	1	0.0	0.0	3674	0	3674	0	36879	0	36879	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	13	1.2	1.6	16875	9	16875	9	95216	63	95216	63	*	*	0	0
CALIFORNIA SAES	1	0.1	0.1	180	0	180	0	6401	4	6401	4	*	*	0	0
IDAH0 SAES	2	0.0	0.0	3895	0	3895	0	5849	0	5849	0	*	*	0	0
MONTANA SAES	6	0.6	0.7	2675	0	2675	0	11988	13	11988	13	*	*	0	0
NEVADA SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
OREGON SAES	5	0.8	0.8	11173	12	11173	12	29220	28	29220	28	*	*	0	0
UTAH SAES	1	0.1	0.1	2472	1	2472	1	5360	4	5360	4	*	*	2888	3
WYOMING SAES	3	0.1	0.1	1358	1	1358	1	3188	2	3188	2	*	*	0	0
SUBTOT REG 4 WESTERN	19	1.7	1.7	21753	15	21753	15	62005	54	62005	54	*	*	2888	3
NAT TOT SAES-FRSTY-OCI	39	3.3	3.9	49101	37	49101	37	176981	140	176981	140	*	*	2888	3
CROPS RESEARCH ARZ	1	0.1	0.1	2548	3	3029	4	2548	3	3029	4	0.0	0.0	0	0
CROPS RESEARCH ILL	1	0.4	0.0	17490	0	17490	0	17490	0	17490	0	0.0	0.0	0	0
CROPS RESEARCH KAN	1	0.6	0.6	10974	12	13049	16	10974	12	13049	16	0.0	0.0	0	0
CROPS RESEARCH MIN	1	0.1	0.1	2919	3	3471	4	2919	3	3471	4	0.0	0.0	0	0
CROPS RESEARCH TOT	4	1.2	0.8	33930	18	37039	24	33930	18	37039	24	0.0	0.0	0	0
SUBTOT ARS	4	1.2	0.8	33930	18	37039	24	33930	18	37039	24	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	1.2	0.8	33930	18	37039	24	33930	18	37039	24	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	43	4.5	4.7	83031	56	86140	61	210912	158	214021	163	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL	SAES	1	0.0	0.1	2067	2	2067	2	5891	6	5891	6	*	*	0	0
PENNSYLVANIA	SAES	1	0.1	0.4	2639	2	2639	2	7081	5	7081	5	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.1	0.4	4705	4	4705	4	12971	11	12971	11	*	*	0	0
KENTUCKY	SAES	1	0.0	0.1	2	0	2	0	2	2	2	2	*	*	0	0
SOUTH CAROLINA	SAES	1	0.0	0.0	918	1	918	1	931	1	931	1	*	*	0	0
TEXAS	SAES	1	0.0	0.0	159	0	159	0	159	0	159	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		3	0.0	0.1	1079	1	1079	1	1092	3	1092	3	*	*	0	0
ALASKA	SAFS	1	0.1	0.0	1988	0	1988	0	3757	0	3757	0	*	*	1751	0
INDIANA	SAFS	1	0.0	0.2	0	2	0	2	0	5	0	5	*	*	0	0
IOWA	SAES	1	0.0	0.0	0	0	0	0	23253	24	23253	24	*	*	0	0
MICHIGAN	SAES	1	0.2	0.2	0	0	0	0	3737	5	3737	5	*	*	0	0
MINNESOTA	SAES	1	0.1	0.1	3075	3	3075	3	6910	9	6910	9	*	*	0	0
NORTH DAKOTA	SAES	3	0.5	0.8	3504	5	3504	5	12919	17	12919	17	*	*	0	0
NBRASKA	SAES	1	0.1	0.1	0	1	0	1	3709	4	3709	4	*	*	0	0
OHIO	SAFS	1	0.1	0.1	1194	1	1194	1	3201	5	3201	5	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.0	0.0	3674	0	3674	0	36879	0	36879	0	*	*	0	0
WISCONSIN	SAES	2	0.2	0.2	4583	4	4583	4	10816	13	10816	13	*	*	0	0
SUBTOT REG 3 NORTH CENT		13	1.1	1.5	18017	17	18017	17	105180	81	105180	81	*	*	1751	0
CALIFORNIA	SAFS	3	0.1	0.1	180	4	180	4	6401	8	6401	8	*	*	0	0
IDAH0	SAES	3	0.9	0.9	3895	2	3895	2	25336	29	25336	29	*	*	0	0
MONTANA	SAFS	6	0.6	0.6	1931	0	1931	0	10729	12	10729	12	*	*	0	0
NEVADA	SAFS	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
OREGON	SAES	2	0.2	0.2	0	0	0	0	5095	5	5095	5	*	*	0	0
WYOMING	SAES	4	0.2	0.1	3214	1	3214	1	5259	2	5259	2	*	*	0	0
SUBTOT REG 4 WESTERN		19	1.9	1.9	9220	7	9220	7	52820	57	52820	57	*	*	0	0
NAT TOT SAES-FRSTY-OCI		37	3.2	4.0	33022	29	33022	29	172064	152	172064	152	*	*	1751	0
CROPS RESEARCH	ALK	1	0.1	0.1	4005	4	4445	5	4005	4	4445	5	0.0	0.0	0	0
CROPS RESEARCH	ARZ	1	0.1	0.1	2548	3	3029	4	2548	3	3029	4	0.0	0.0	0	0
CROPS RESEARCH	MIN	1	0.1	0.1	1459	2	1735	2	1459	2	1735	2	0.0	0.0	0	0
CROPS RESEARCH	TOT	3	0.2	0.2	8011	9	9210	11	8011	9	9210	11	0.0	0.0	0	0
SUBTOT ARS		3	0.2	0.2	8011	9	9210	11	8011	9	9210	11	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	0.2	0.2	8011	9	9210	11	8011	9	9210	11	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		40		4.2		38		40		161		163		*	*	*
			3.5		41033		42232		180075		181274		*		*	

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY	SAFS	1	0.1	0.1	0	0	0	0	2164	2	2164	2	*	*	0	0
WEST VIRGINIA	SAES	2	0.2	0.3	7011	7	7011	7	7011	7	7011	7	*	*	0	0
SUBTOT REG 1 NORTHEAST		3	0.4	0.4	7011	7	7011	7	9176	10	9176	10	*	*	0	0
ALABAMA	SAFS	1	0.1	0.1	0	0	0	0	250	0	250	0	*	*	0	0
ARKANSAS	SAFS	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0
GEORGIA	SAES	1	0.4	1.0	9199	12	9199	12	9901	14	9901	14	*	*	0	0
MISSISSIPPI	SAFS	1	1.0	0.0	3898	0	3898	0	7748	0	7748	0	*	*	2400	0
OKLAHOMA	SAFS	2	0.2	0.2	1317	2	1317	2	6670	8	6670	8	*	*	0	0
PUERTO RICO	SAFS	1	0.0	0.1	0	0	0	0	2118	4	2118	4	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.0	0.0	918	1	918	1	931	1	931	1	*	*	0	0
TEXAS	SAFS	2	0.3	0.2	0	0	0	0	7705	5	7705	5	*	*	4	0
VIRGINIA	SAES	2	0.3	0.5	0	0	0	0	17108	28	17108	28	*	*	0	0
SUBTOT REG 2 SOUTHERN		12	2.2	2.1	15332	14	15332	14	52432	62	52432	62	*	*	2404	0
INDIANA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
MISSOURI	SAES	1	0.1	0.1	2888	4	2888	4	5650	8	5650	8	*	*	1593	2
NBRASKA	SAES	1	0.0	0.0	0	0	0	0	1064	2	1064	2	*	*	0	0
SUBTOT REG 3 NORTH CENT		3	0.1	0.1	2888	4	2888	4	6714	11	6714	11	*	*	1593	2
CALIFORNIA	SAFS	2	0.0	0.0	0	5	0	5	0	5	0	5	*	*	0	0
HAWAII	SAFS	2	0.4	0.2	0	0	0	0	9136	6	9136	6	*	*	0	0
MONTANA	SAFS	3	0.3	0.1	1344	0	1344	0	3749	2	3749	2	*	*	0	0
NEVADA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
SUBTOT REG 4 WESTERN		8	0.6	0.3	1344	6	1344	6	12884	14	12884	14	*	*	0	0
NAT TOT SAES-FRSTY-OCI		26	3.3	2.9	26575	31	26575	31	81206	96	81206	96	*	*	3997	2
CROPS RESEARCH	BEL	1	0.3	0.3	17088	18	20320	23	17088	18	20320	23	0.0	0.0	0	0
CROPS RESEARCH	IND	1	0.3	0.3	9549	8	11355	11	9549	8	11355	11	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.0	0.0	15726	0	18414	0	15726	0	18414	0	0.0	0.0	0	0
CROPS RESEARCH	MO	1	0.7	0.7	21090	23	25130	29	21090	23	25130	29	0.0	0.0	0	0
CROPS RESEARCH	NEB	1	1.0	1.0	27848	38	33114	48	27848	38	33114	48	0.0	0.0	0	0
CROPS RESEARCH	NY	1	0.3	0.3	8831	9	10501	11	8831	9	10501	11	0.0	0.0	0	0
CROPS RESEARCH	TOT	6	2.5	2.5	100132	96	118834	123	100132	96	118834	123	0.0	0.0	0	0
SUBTOT ARS		6	2.5	2.5	100132	96	118834	123	100132	96	118834	123	0.0	0.0	0	0
NATIONAL TOTAL USDA		6	2.5	2.5	100132	96	118834	123	100132	96	118834	123	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		32		5.4		127		155		192		219		*	*	*
			5.8		126707		145408		181338		200040		*		*	

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	1969	(CSRS ADMSTRD) GROSS		NET TO PROJ	1969	TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD	1969	1970	1969	1970
		1969	1970			1969	1970			1969	GROSS 1970					
MARYLAND SAES	1	0.2	0.2	2356	2	2356	2	10005	10	10005	10	*	*	0	0	
NY-CORNELL SAES	1	0.1	0.1	4134	4	4134	4	11782	11	11782	11	*	*	0	0	
WEST VIRGINIA SAES	3	0.4	0.5	14644	15	14644	15	30420	37	30420	37	*	*	15776	22	
SUBTOT RFG 1 NORTHEAST	5	0.7	0.8	21134	21	21134	21	52207	59	52207	59	*	*	15776	22	
ARKANSAS SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0	
FLORIDA SAES	1	0.2	0.2	0	0	0	0	6853	7	6853	7	*	*	0	0	
NORTH CAROLINA SAES	1	0.3	0.2	1029	4	1029	4	9649	12	9649	12	*	*	0	0	
OKLAHOMA SAES	3	0.2	0.1	2175	3	2175	3	5406	6	5406	6	*	*	0	0	
SOUTH CAROLINA SAES	1	0.0	0.0	918	1	918	1	931	1	931	1	*	*	0	0	
VIRGINIA SAES	1	0.2	0.2	0	0	0	0	7710	6	7710	6	*	*	0	0	
SUBTOT RFG 2 SOUTHERN	8	0.8	0.8	4122	8	4122	8	30550	33	30550	33	*	*	0	0	
ALASKA SAES	1	0.0	0.0	852	0	852	0	1610	0	1610	0	*	*	751	0	
INDIANA SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	4134	7	4134	7	*	*	0	0	
MINNESOTA SAES	1	0.1	0.1	3075	3	3075	3	6910	9	6910	9	*	*	0	0	
MISSOURI SAES	1	0.0	0.0	1925	3	1925	3	3767	5	3767	5	*	*	1062	1	
NEBRASKA SAES	1	0.1	0.1	1317	1	1317	1	6701	8	6701	8	*	*	0	0	
OHIO SAES	1	0.1	0.0	0	0	0	0	7602	0	7602	0	*	*	0	0	
WISCONSIN SAES	1	0.5	0.5	16227	11	16227	11	20398	14	20398	14	*	*	0	0	
SUBTOT RFG 3 NORTH CENT	8	0.9	0.9	23396	18	23396	18	51121	45	51121	45	*	*	1813	2	
CALIFORNIA SAES	4	0.1	0.1	135	4	135	4	4926	10	4926	10	*	*	0	0	
COLORADO SAES	1	0.0	0.0	72	0	72	0	561	0	561	0	*	*	0	0	
HAWAII SAES	2	0.6	0.5	4318	2	4318	2	10087	11	10087	11	*	*	0	0	
MONTANA SAES	4	0.2	0.2	894	0	894	0	2545	4	2545	4	*	*	0	0	
NEVADA SAES	2	0.0	0.3	0	2	0	2	0	8	0	8	*	*	0	0	
OREGON SAES	6	0.4	0.4	3239	3	3239	3	16649	14	16649	14	*	*	0	0	
WASHINGTON SAES	3	0.2	0.0	0	0	0	0	8113	0	8113	0	*	*	0	0	
WYOMING SAES	5	0.6	0.4	3282	2	3282	2	14102	13	14102	13	*	*	0	0	
SUBTOT RFG 4 WESTERN	27	2.1	1.9	11940	14	11940	14	56983	59	56983	59	*	*	0	0	
NAT TOT SAES-FRSTY-OCI	48	4.5	4.3	60592	62	60592	62	190861	196	190861	196	*	*	17589	23	
CROPS RESEARCH ALK	1	0.1	0.1	6674	7	7409	8	6674	7	7409	8	0.0	0.0	0	0	
CROPS RESEARCH IND	1	0.8	0.8	28646	25	34064	32	28646	25	34064	32	0.0	0.0	0	0	
CROPS RESEARCH MO	1	0.3	0.3	9038	10	10770	13	9038	10	10770	13	0.0	0.0	0	0	
CROPS RESEARCH NY	1	0.3	0.8	26494	27	31504	34	26494	27	31504	34	0.0	0.0	0	0	
CROPS RESEARCH ORE	1	1.0	1.0	27193	28	32335	35	27193	28	32335	35	0.0	0.0	0	0	
CROPS RESEARCH WN	1	0.3	0.4	11168	12	13266	15	11168	12	13266	15	0.0	0.0	0	0	
CROPS RESEARCH TOT	6	3.2	3.3	109214	108	129347	138	109214	108	129347	138	0.0	0.0	0	0	
CROPS RESEARCH	6	3.2	3.3	109214	108	129347	138	109214	108	129347	138	0.0	0.0	0	0	
NATIONAL TOTAL USDA	6	3.2	3.3	109214	108	129347	138	109214	108	129347	138	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	54	7.7	7.6	169806	170	189939	200	300075	304	320208	334	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	1969	(CSRS ADMSTRD) GROSS		NET TO PROJ	1969	TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD	1969	1970	1969	1970
		1969	1970			1969	1970			1969	GROSS 1970					
ALABAMA SAES	5	1.3	0.8	16377	13	16377	13	57296	48	57296	48	*	*	14204	7	
ARKANSAS SAES	2	0.3	0.7	0	7	0	7	35662	61	35662	61	*	*	0	0	
GEORGIA SAES	5	0.8	0.8	31404	12	31404	12	55177	37	55177	37	*	*	20292	15	
LOUISIANA SAES	2	0.8	0.8	7043	7	7043	7	32212	33	32212	33	*	*	0	0	
MISSISSIPPI SAES	31	4.4	4.9	27250	24	27250	24	158531	165	158531	165	*	*	0	0	
NORTH CAROLINA SAES	2	1.1	0.9	13153	20	13153	20	51391	54	51391	54	*	*	0	0	
OKLAHOMA SAES	3	0.4	0.2	15429	2	15429	2	26519	12	26519	12	*	*	0	0	
SOUTH CAROLINA SAES	4	0.6	0.4	16319	16	16319	16	16371	17	16371	17	*	*	0	0	
TENNESSEE SAES	1	0.2	0.2	2012	3	2012	3	2418	4	2418	4	*	*	0	0	
TEXAS SAES	2	0.1	0.1	1728	1	1728	1	2656	4	2656	4	*	*	225	0	
SUBTOT REG 2 SOUTHERN	57	10.7	9.7	130713	106	130713	106	438232	434	438232	434	*	*	34720	21	
MISSOURI SAES	2	0.0	0.0	0	0	0	0	14935	12	14935	12	*	*	4486	2	
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	14935	12	14935	12	*	*	4486	2	
ARIZONA SAES	1	0.4	0.4	2019	2	2019	2	19550	17	19550	17	*	*	4000	0	
CALIFORNIA SAES	1	0.3	0.3	3000	3	3000	3	20330	22	20330	22	*	*	0	0	
NEVADA SAES	2	0.5	0.0	2779	0	2779	0	4446	1	4446	1	*	*	0	0	
SUBTOT RFG 4 WESTERN	4	1.2	0.7	7798	5	7798	5	44326	39	44326	39	*	*	4000	0	
NAT TOT SAES-FRSTY-OCI	63	11.9	10.5	138511	111	138511	111	497492	486	497492	486	*	*	43206	23	
AGRICULTURAL ENGINEER MIS	1	0.6	0.6	11451	13	13674	16	11451	13	13674	16	0.0	0.0	0	0	
AGRICULTURAL ENGINEER TOT	1	0.6	0.6	11451	13	13674	16	11451	13	13674	16	0.0	0.0	0	0	
CROPS RESEARCH ARZ	1	0.5	0.5	12738	15	15146	19	12738	15	15146	19	0.0	0.0	0	0	
CROPS RESEARCH CAL	1	2.0	2.0	52014	66	61850	85	52014	66	61850	85	0.0	0.0	0	0	
CROPS RESEARCH GA	1	0.6	0.6	17003	18	20083	23	17003	18	20083	23	0.0	0.0	0	0	
CROPS RESEARCH LA	1	0.2	0.0	9088	0	9088	0	9088	0	9088	0	0.0	0.0	0	0	
CROPS RESEARCH MIS	2	1.0	0.8	27498	22	32549	28	27498	22	32549	28	0.0	0.0	0	0	
CROPS RESEARCH TOT	6	4.3	3.9	118340	121	138715	155	118340	121	138715	155	0.0	0.0	0	0	
CROPS RESEARCH	7	4.9	4.5	129791	133	152389	170	129791	133	152389	170	0.0	0.0	0	0	
NATIONAL TOTAL USDA	7	4.9	4.5	129791	133	152389	170	129791	133	152389	170	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	70	16.7	14.9	268301	245	290899	282	627283	619	649881	656	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
CROPS RESEARCH VA	1	0.3 0.0	13258 0	13258 0	13258 0	13258 0	0.0 0.0
CROPS RESEARCH TOT	1	0.3 0.0	13258 0	13258 0	13258 0	13258 0	0.0 0.0
SUBTOT ARS	1	0.3 0.0	13258 0	13258 0	13258 0	13258 0	0.0 0.0
NATIONAL TOTAL USDA	1	0.3 0.0	13258 0	13258 0	13258 0	13258 0	0.0 0.0
NAT TOT USDA-SAFS-ETC	1	0.3 0.0	13258 0	13258 0	13258 0	13258 0	* * *

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
DELAWARE SAFS	2	0.4 0.4	13124 10	13124 10	17499 19	17499 19	* * 0 0
MARYLAND SAFS	2	0.0 0.2	0 2	0 2	0 3	0 3	* * 0 0
SUBTOT RFG 1 NORTHEAST	4	0.4 0.5	13124 12	13124 12	17499 22	17499 22	* * 0 0
ALABAMA SAFS	1	0.1 0.1	4638 5	4638 5	7714 8	7714 8	* * 0 0
ARKANSAS SAFS	2	0.6 0.7	5600 6	5600 6	43764 42	43764 42	* * 0 0
GEORGIA SAFS	3	1.4 0.7	23216 13	23216 13	32400 21	32400 21	* * 0 0
LOUISIANA SAFS	1	0.4 0.4	0 0	0 0	20285 17	20285 17	* * 0 0
MISSISSIPPI SAFS	16	1.0 0.6	7550 1	7550 1	38138 26	38138 26	* * 0 0
NORTH CAROLINA SAFS	1	0.3 0.2	1029 4	1029 4	9649 12	9649 12	* * 0 0
OKLAHOMA SAFS	1	0.0 0.1	1745 1	1745 1	7181 7	7181 7	* * 0 0
SOUTH CAROLINA SAFS	4	0.7 0.6	13683 9	13683 9	15738 12	15738 12	* * 0 0
TENNESSEE SAFS	2	0.5 0.7	7777 10	7777 10	10253 15	10253 15	* * 0 0
TEXAS SAFS	1	0.0 0.0	254 1	254 1	254 1	254 1	* * 0 0
VIRGINIA SAFS	1	0.4 0.4	0 0	0 0	19276 15	19276 15	* * 0 0
SUBTOT RFG 2 SOUTHERN	33	5.3 4.3	65491 50	65491 50	204650 176	204650 176	* * 0 0
ILLINOIS SAFS	2	0.9 0.9	0 0	0 0	15837 8	15837 8	* * 14307 6
INDIANA SAFS	4	0.4 1.1	2142 1	2142 1	30795 28	30795 28	* * 0 0
IOWA SAFS	8	0.6 0.5	11960 10	11960 10	56616 47	56616 47	* * 0 0
KANSAS SAFS	1	0.2 0.2	2956 3	2956 3	6403 7	6403 7	* * 0 0
MICHIGAN SAFS	3	0.3 0.3	8234 10	8234 10	16114 20	16114 20	* * 0 0
MINNESOTA SAFS	1	0.1 0.0	1944 0	1944 0	2944 0	2944 0	* * 0 0
MISSOURI SAFS	1	0.0 0.0	1329 1	1329 1	2475 3	2475 3	* * 51 0
NORTH DAKOTA SAFS	1	0.1 0.1	1450 1	1450 1	5816 5	5816 5	* * 3462 2
OHIO SAFS	1	0.1 0.1	1194 1	1194 1	3201 5	3201 5	* * 0 0
SUBTOT RFG 3 NORTH CENT	22	2.7 3.2	31209 28	31209 28	140200 123	140200 123	* * 17820 9
NAT TOT SAFS-FRSTY-OCI	59	8.4 8.0	109824 90	109824 90	362349 321	362349 321	* * 17820 9
AGRICULTURAL ENGINEER ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
AGRICULTURAL ENGINEER IOW	1	0.4 0.4	7500 9	8956 12	7500 9	8956 12	0.0 0.0
AGRICULTURAL ENGINEER MIS	1	0.2 0.2	3817 4	4558 5	3817 4	4558 5	0.0 0.0
AGRICULTURAL ENGINEER MO	1	0.8 1.2	17850 24	21178 30	17850 24	21178 30	0.0 0.0
AGRICULTURAL ENGINEER TOT	4	1.4 1.8	29167 38	34692 47	29167 38	34692 47	0.0 0.0
CROPS RESEARCH GA	1	0.4 0.4	11335 12	13388 15	11335 12	13388 15	0.0 0.0
CROPS RESEARCH ILL	3	2.4 2.0	65188 51	74108 66	65188 51	74108 66	0.0 0.0
CROPS RESEARCH LA	1	0.2 0.0	9088 0	9088 0	9088 0	9088 0	0.0 0.0
CROPS RESEARCH MIN	1	0.5 0.5	14594 16	17354 21	14594 16	17354 21	0.0 0.0
CROPS RESEARCH MIS	3	2.6 1.3	84659 32	91064 41	84659 32	91064 41	1.1 0.0
CROPS RESEARCH TOT	9	6.1 4.2	184864 111	205002 143	184864 111	205002 143	1.1 0.0
SUBTOT ARS	13	7.5 6.0	214031 149	239694 190	214031 149	239694 190	1.1 0.0
NATIONAL TOTAL USDA	13	7.5 6.0	214031 149	239694 190	214031 149	239694 190	1.1 0.0
NAT TOT USDA-SAFS-ETC	72	14.8 14.0	323854 239	349517 279	526380 470	552043 511	* * 50000 0

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
GEORGIA SAFS	3	0.1 0.0	0 0	0 0	18460 24	18460 24	* * 0 0
NORTH CAROLINA SAFS	2	1.0 0.2	3249 4	3249 4	24224 12	24224 12	* * 0 0
OKLAHOMA SAFS	2	0.2 0.2	3641 3	3641 3	14989 15	14989 15	* * 0 0
SOUTH CAROLINA SAFS	2	0.1 0.1	918 1	918 1	2875 3	2875 3	* * 0 0
TEXAS SAFS	1	0.0 0.0	159 0	159 0	159 0	159 0	* * 0 0
VIRGINIA SAFS	1	0.3 0.2	0 0	0 0	11565 9	11565 9	* * 0 0
SUBTOT RFG 2 SOUTHERN	11	1.6 0.8	7967 8	7967 8	72273 62	72273 62	* * 0 0
CALIFORNIA SAFS	1	0.1 0.5	2600 3	2600 3	21140 28	21140 28	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.1 0.5	2600 3	2600 3	21140 28	21140 28	* * 0 0
NAT TOT SAFS-FRSTY-OCI	12	1.7 1.3	10567 11	10567 11	93413 91	93413 91	* * 0 0
CROPS RESEARCH GA	1	0.7 0.7	19837 21	23430 27	19837 21	23430 27	0.0 0.0
CROPS RESEARCH TOT	1	0.7 0.7	19837 21	23430 27	19837 21	23430 27	0.0 0.0
SUBTOT ARS	1	0.7 0.7	19837 21	23430 27	19837 21	23430 27	0.0 0.0
NATIONAL TOTAL USDA	1	0.7 0.7	19837 21	23430 27	19837 21	23430 27	0.0 0.0
NAT TOT USDA-SAFS-ETC	13	2.4 2.0	30404 32	33997 38	113250 112	116842 118	* * *

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
GEORGIA SAES	1	0.0	0.1	0	3	0	3	0	4	0	4	*	*	0	0		
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	5222	3	5222	3	*	*	0	0		
TENNESSEE SAES	1	0.3	0.5	5780	6	5780	6	8046	11	8046	11	*	*	0	0		
TEXAS SAES	1	0.0	0.0	181	1	181	1	887	1	887	1	*	*	0	0		
SUBTOT REG 2 SOUTHERN	4	0.4	0.6	5960	10	5960	10	14155	19	14155	19	*	*	0	0		
MINNESOTA SAES	1	0.1	0.1	1538	2	1538	2	3455	4	3455	4	*	*	0	0		
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	1538	2	1538	2	3455	4	3455	4	*	*	0	0		
CALIFORNIA SAES	1	0.1	0.1	225	0	225	0	8001	5	8001	5	*	*	0	0		
NEVADA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0		
SUBTOT REG 4 WESTERN	2	0.1	0.1	225	0	225	0	8001	6	8001	6	*	*	0	0		
NAT TOT SAES-FRSTY-OCI	7	0.5	0.8	7723	12	7723	12	25612	29	25612	29	*	*	0	0		
CROPS RESEARCH MIN	1	0.1	0.1	2919	3	3471	4	2919	3	3471	4	0.0	0.0	0	0		
CROPS RESEARCH TOT	1	0.1	0.1	2919	3	3471	4	2919	3	3471	4	0.0	0.0	0	0		
SUBTOT ARS	1	0.1	0.1	2919	3	3471	4	2919	3	3471	4	0.0	0.0	0	0		
NATIONAL TOTAL USDA	1	0.1	0.1	2919	3	3471	4	2919	3	3471	4	0.0	0.0	0	0		
NAT TOT USDA-SAES-ETC	8	0.6	0.9	10642	15	11194	16	28531	32	29083	33	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN SAES	2	0.9	1.1	14850	16	14850	16	32850	41	32850	41	*	*	0	0		
MARYLAND SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0		
SUBTOT REG 1 NORTHEAST	3	0.9	1.1	14850	16	14850	16	32850	41	32850	41	*	*	0	0		
FLORIDA SAES	1	0.0	0.0	1072	0	1072	0	1072	0	1072	0	*	*	0	0		
NORTH CAROLINA SAES	5	0.0	0.0	0	0	0	0	23351	22	23351	22	*	*	193	0		
PUERTO RICO SAES	1	0.0	0.1	0	0	0	0	2118	4	2118	4	*	*	0	0		
SOUTH CAROLINA SAES	1	0.2	0.2	3674	2	3674	2	3726	4	3726	4	*	*	0	0		
TENNESSEE SAES	1	0.2	0.2	2720	3	2720	3	3786	5	3786	5	*	*	0	0		
VIRGINIA SAES	1	0.2	0.2	0	0	0	0	7710	6	7710	6	*	*	0	0		
SUBTOT REG 2 SOUTHERN	10	0.5	0.6	7465	5	7465	5	41764	40	41764	40	*	*	193	0		
MISSOURI SAES	1	0.0	0.0	0	0	0	0	10448	11	10448	11	*	*	0	0		
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	10448	11	10448	11	*	*	0	0		
NAT TOT SAES-FRSTY-OCI	14	1.4	1.7	22315	21	22315	21	85062	91	85062	91	*	*	193	0		
CROPS RESEARCH GA	1	0.1	0.1	2834	3	3347	4	2834	3	3347	4	0.0	0.0	0	0		
CROPS RESEARCH TOT	1	0.1	0.1	2834	3	3347	4	2834	3	3347	4	0.0	0.0	0	0		
SUBTOT ARS	1	0.1	0.1	2834	3	3347	4	2834	3	3347	4	0.0	0.0	0	0		
NATIONAL TOTAL USDA	1	0.1	0.1	2834	3	3347	4	2834	3	3347	4	0.0	0.0	0	0		
NAT TOT USDA-SAES-ETC	15	1.5	1.8	25149	24	25662	25	87896	94	88409	95	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MAINE SAES	1	0.2	0.0	2802	0	2802	0	6515	0	6515	0	*	*	0	0		
SUBTOT REG 1 NORTHEAST	1	0.2	0.0	2802	0	2802	0	6515	0	6515	0	*	*	0	0		
FLORIDA SAES	1	0.4	0.4	0	0	0	0	23223	29	23223	29	*	*	0	0		
LOUISIANA SAES	1	1.0	1.0	0	0	0	0	25000	25	25000	25	*	*	0	0		
PUERTO RICO SAES	2	0.4	0.6	13297	12	13297	12	20571	23	20571	23	*	*	0	0		
SUBTOT REG 2 SOUTHERN	4	1.8	2.0	13297	12	13297	12	68794	77	68794	77	*	*	0	0		
KANSAS SAES	1	0.1	0.1	0	0	0	0	1569	3	1569	3	*	*	0	0		
MICHIGAN SAES	2	0.1	0.1	5664	2	5664	2	11404	8	11404	8	*	*	0	0		
OHIO SAES	1	0.1	0.1	1194	1	1194	1	3201	5	3201	5	*	*	0	0		
SUBTOT REG 3 NORTH CENT	4	0.2	0.2	6858	3	6858	3	16174	15	16174	15	*	*	0	0		
ARIZONA SAES	1	0.1	0.1	606	1	606	1	5865	5	5865	5	*	*	1200	0		
CALIFORNIA SAES	1	0.1	0.1	180	0	180	0	6401	4	6401	4	*	*	0	0		
COLORADO SAES	1	0.7	0.5	0	0	0	0	17214	24	17214	24	*	*	0	0		
HAWAII SAES	1	0.0	0.0	0	0	0	0	603	0	603	0	*	*	0	0		
MONTANA SAES	2	0.2	0.2	594	0	594	0	5321	6	5321	6	*	*	0	0		
UTAH SAES	1	0.0	0.1	1236	1	1236	1	2680	2	2680	2	*	*	1444	1		
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	707	0	707	0	*	*	0	0		
WYOMING SAES	4	0.5	0.3	3179	5	3179	5	15901	16	15901	16	*	*	0	0		
SUBTOT REG 4 WESTERN	12	1.7	1.3	5795	7	5795	7	54693	57	54693	57	*	*	2644	1		
NAT TOT SAES-FRSTY-OCI	21	4.0	3.5	28751	22	28751	22	146176	150	146176	150	*	*	2644	1		
CROPS RESEARCH ARZ	1	0.2	0.2	5095	6	6058	7	5095	6	6058	7	0.0	0.0	0	0		
CROPS RESEARCH COL	1	1.0	1.0	49111	38	58398	49	49111	38	58398	49	0.0	0.0	0	0		
CROPS RESEARCH IA	1	1.0	1.0	39713	39	47223	51	39713	39	47223	51	0.0	0.0	0	0		
CROPS RESEARCH MIN	1	0.3	0.3	7297	8	8677	10	7297	8	8677	10	0.0	0.0	0	0		
CROPS RESEARCH WN	1	0.4	0.5	16752	18	19898	23	16752	18	19898	23	0.0	0.0	0	0		
CROPS RESEARCH TOT	5	2.9	3.0	117968	109	140255	140	117968	109	140255	140	0.0	0.0	0	0		
SUBTOT ARS	5	2.9	3.0	117968	109	140255	140	117968	109	140255	140	0.0	0.0	0	0		
NATIONAL TOTAL USDA	5	2.9	3.0	117968	109	140255	140	117968	109	140255	140	0.0	0.0	0	0		
NAT TOT USDA-SAES-ETC	26	6.9	6.5	146719	132	169006	163	264144	259	286431	290	*	*	*	*		

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS 1969	GROSS M1970	USDA CON GT CA SMY 1969	USDA CON GT CA SMY 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
NEW HAMPSHIRE	SAES	1	0.3	0.1	9312	4	9312	4	9312	6	9312	6	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.3	0.1	9312	4	9312	4	9312	6	9312	6	*	*	0	0
GEORGIA	SAES	1	0.1	0.3	0	0	0	0	10846	12	10846	12	*	*	0	0
MISSISSIPPI	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
OKLAHOMA	SAES	1	0.0	0.0	1110	1	1110	1	4570	5	4570	5	*	*	0	0
PUERTO RICO	SAES	1	0.0	0.1	0	0	0	0	2118	4	2118	4	*	*	0	0
TEXAS	SAES	1	0.0	0.0	223	0	223	0	223	0	223	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		5	0.1	0.4	1333	1	1333	1	17756	20	17756	20	*	*	0	0
ARIZONA	SAES	1	0.2	0.2	807	1	807	1	7820	7	7820	7	*	*	1600	0
HAWAII	SAES	3	0.3	0.4	2465	1	2465	1	8919	13	8919	13	*	*	0	0
NEVADA	SAES	1	0.0	0.2	0	2	0	2	0	6	0	6	*	*	0	0
OREGON	SAES	2	0.0	0.0	0	0	0	0	3395	4	3395	4	*	*	0	0
UTAH	SAES	2	0.0	0.2	1236	1	1236	1	4828	5	4828	5	*	*	1444	1
SUBTOT REG 4 WESTERN		9	0.6	1.0	4508	4	4508	4	24962	34	24962	34	*	*	3044	1
NAT TOT SAES-FRSTY-OCI		15	1.0	1.5	15153	9	15153	9	52031	60	52031	60	*	*	3044	1
AGRICULTURAL ENGINEER IOW		1	0.2	0.2	3000	4	3582	5	3000	4	3582	5	0.0	0.0	0	0
AGRICULTURAL ENGINEER MIS		1	0.2	0.2	3817	4	4558	5	3817	4	4558	5	0.0	0.0	0	0
AGRICULTURAL ENGINEER MO		1	0.4	0.6	8925	12	10589	15	8925	12	10589	15	0.0	0.0	0	0
AGRICULTURAL ENGINEER TEX		1	3.0	3.0	54018	59	64504	73	54018	59	64504	73	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		4	3.8	4.0	69760	79	83233	98	69760	79	83233	98	0.0	0.0	0	0
SUBTOT ARS		4	3.8	4.0	69760	79	83233	98	69760	79	83233	98	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	3.8	4.0	69760	79	83233	98	69760	79	83233	98	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		19	4.8	5.5	84913	88	98387	107	121791	138	135264	158	*	*	*	*

TABLE IA BY RPA AND COMMODITY 209 CNTR WEEDS FLD CROPS 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS 1969	GROSS M1970	USDA CON GT CA SMY 1969	USDA CON GT CA SMY 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
CON-STORRS	SAES	1	0.2	0.2	3570	4	3570	4	3570	4	3570	4	*	*	0	0
MASSACHUSETTS	SAES	1	0.4	0.4	8688	10	8688	10	22763	24	22763	24	*	*	0	0
MARYLAND	SAES	2	0.8	0.6	12159	4	12159	4	27989	12	27989	12	*	*	0	0
NFW JERSEY	SAES	4	0.9	0.9	7994	8	7994	8	31305	33	31305	33	*	*	1553	2
NY-CORNELL	SAES	2	0.2	0.1	7055	3	7055	3	16871	12	16871	12	*	*	0	0
PENNSYLVANIA	SAES	4	0.7	0.6	15404	11	15404	11	26423	15	26423	15	*	*	0	0
RHODE ISLAND	SAES	1	0.2	0.2	12787	10	12787	10	13787	12	13787	12	*	*	0	0
WEST VIRGINIA	SAES	1	0.3	0.0	8740	4	8740	4	8740	4	8740	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		16	3.6	2.9	76396	54	76396	54	151447	116	151447	116	*	*	1553	2
ALABAMA	SAES	1	0.4	0.4	14837	15	14837	15	18616	19	18616	19	*	*	0	0
ARKANSAS	SAES	1	0.3	0.2	7726	8	7726	8	11242	14	11242	14	*	*	0	0
FLORIDA	SAES	8	2.7	2.0	12603	12	12603	12	101659	92	101659	92	*	*	0	0
GEORGIA	SAES	2	0.2	0.6	906	0	906	0	11156	14	11156	14	*	*	0	0
KENTUCKY	SAES	2	0.0	0.5	9726	13	9726	13	19468	21	19468	21	*	*	0	0
LOUISIANA	SAES	2	0.6	0.6	4760	5	4760	5	15260	14	15260	14	*	*	0	0
NORTH CAROLINA	SAES	1	0.5	0.0	18868	0	18868	0	36197	0	36197	0	*	*	0	0
OKLAHOMA	SAES	2	0.2	0.3	1129	2	1129	2	10757	12	10757	12	*	*	0	0
TENNESSEE	SAES	1	0.1	0.4	2202	4	2202	4	2921	5	2921	5	*	*	0	0
TEXAS	SAES	1	1.1	1.1	30540	25	30540	25	41927	39	41927	39	*	*	43	0
VIRGINIA	SAES	1	0.5	0.0	8453	0	8453	0	11403	0	11403	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		22	6.6	6.1	111749	83	111749	83	280605	230	280605	230	*	*	43	0
ILLINOIS	SAES	1	1.0	1.0	1624	2	1624	2	20968	21	20968	21	*	*	0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	140	0	140	0	*	*	0	0
MICHIGAN	SAES	3	0.3	0.2	2130	0	2130	0	9500	8	9500	8	*	*	0	0
MINNESOTA	SAES	1	0.1	0.1	2240	3	2240	3	8490	9	8490	9	*	*	0	0
MISSOURI	SAES	2	1.0	1.0	27074	28	27074	28	99131	51	99131	51	*	*	37227	0
NORTH DAKOTA	SAES	1	0.6	0.6	6756	6	6756	6	22751	24	22751	24	*	*	0	0
NBRASKA	SAES	1	0.7	0.7	4799	5	4799	5	23390	22	23390	22	*	*	0	0
OHIO	SAES	3	0.7	0.7	19559	15	19559	15	62019	58	62019	58	*	*	0	0
SOUTH DAKOTA	SAES	1	0.8	0.6	14168	7	14168	7	34178	23	34178	23	*	*	0	0
WISCONSIN	SAES	3	0.7	0.6	3972	5	3972	5	22283	14	22283	14	*	*	5330	0
SUBTOT REG 3 NORTH CENT		17	5.9	5.7	82322	69	82322	69	302849	231	302849	231	*	*	42557	0
CALIFORNIA	SAES	5	1.8	1.4	14056	8	14056	8	52785	40	52785	40	*	*	0	0
COLORADO	SAES	2	1.2	0.7	18249	12	18249	12	22225	17	22225	17	*	*	0	0
MONTANA	SAES	1	0.3	0.3	0	0	0	0	12069	13	12069	13	*	*	0	0
NFW MEXICO	SAES	2	1.3	1.0	24723	20	24723	20	26532	21	26532	21	*	*	0	0
OREGON	SAES	4	3.1	1.3	1848	2	1848	2	51891	63	51891	63	*	*	0	0
UTAH	SAES	1	0.2	0.3	0	0	0	0	3950	5	3950	5	*	*	0	0
WASHINGTON	SAES	7	2.8	2.0	66241	54	66241	54	140284	54	140284	54	*	*	0	0
WYOMING	SAES	1	0.7	0.0	18027	0	18027	0	23291	0	23291	0	*	*	0	0
SUBTOT REG 4 WESTERN		23	11.2	6.9	143144	96	143144	96	333028	214	333028	214	*	*	0	0
NAT TOT SAES-FRSTY-OCI		78	27.3	21.6	413611	302	413611	302	1067929	792	1067929	792	*	*	44154	2
CROPS RESEARCH	BEL	3	3.9	3.9	127573	136	151698	174	127573	136	151698	174	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.8	0	40	0	40	0	40	0	40	0.0	0.8	0	40
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.0	0.5	0	14	0	17	0	14	0	17	0.0	0.0	0	0
CROPS RESEARCH	NH	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.7	0.7	29793	32	35428	41	29793	32	35428	41	0.0	0.0	0	0
CROPS RESEARCH	ND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	UTA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	17	4.6	5.9	157367	221	187126	273	157367	221	187126	273	0.0	0.8	0	40
SUBTOT ARS		17	4.6	5.9	157367	221	187126	273	157367	221	187126	273	0.0	0.8	0	40
NATIONAL TOTAL USDA		17	4.6	5.9	157367	221	187126	273	157367	221	187126	273	0.0	0.8	0	40
NAT TOT USDA-SAES-ETC		95	31.9	26.6	570978	523	600737	575	1225295	973	1255055	1025	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 209 CNTR WEEDS FLD CRC'S 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA SAES	1	0.1	0.0	5110	0	5110	0	14210	0	14210	0	*	*	0	0
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NORTH CAROLINA SAES	1	0.0	0.0	1479	4	1479	4	19158	21	19158	21	*	*	4024	4
SUBTOT RFG 2 SOUTHERN	3	0.1	0.0	6589	4	6589	4	33368	21	33368	21	*	*	4024	4
ARIZONA SAES	2	0.0	0.0	373	0	373	0	1122	1	1122	1	*	*	0	0
OREGON SAES	1	0.3	0.3	0	0	0	0	5136	6	5136	6	*	*	0	0
SUBTOT RFG 4 WESTERN	3	0.3	0.3	373	0	373	0	6258	7	6258	7	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	0.5	0.3	6962	4	6962	4	39626	28	39626	28	*	*	4024	4
NAT TOT USDA-SAES-ETC	6	0.5	0.3	6962	4	6962	4	39626	28	39626	28	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS GROSS		USOA CON GT CA WITH SAES	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAFS	1	0.3	0.1	0	0	0	0	7058	3	7058	3
NEW JERSEY	SAFS	1	0.1	0.1	0	0	0	0	2151	2	2151	2
NY-CORNELL	SAFS	2	0.3	0.2	2348	2	2348	2	12117	10	12117	10
SURTOT REG 1 NORTHEAST		4	0.7	0.4	2348	2	2348	2	21326	16	21326	16
ARKANSAS	SAFS	1	0.0	0.0	0	0	0	0	4902	4	4902	4
FLORIDA	SAFS	1	0.1	0.1	0	0	0	0	6400	7	6400	7
GEORGIA	SAFS	1	0.2	0.2	0	0	0	0	12345	3	12345	3
LOUISIANA	SAFS	1	0.8	0.8	4320	4	4320	4	14844	17	14844	17
SOUTH CAROLINA	SAFS	1	0.1	0.1	1752	2	1752	2	1752	2	1752	2
TEXAS	SAFS	2	0.2	0.2	0	0	0	0	4664	5	4664	5
SURTOT REG 2 SOUTHERN		7	1.3	1.3	6072	6	6072	6	44907	38	44907	38
NEBRASKA	SAFS	1	0.0	0.0	39	0	39	0	330	0	330	0
OHIO	SAFS	1	0.0	0.0	0	0	0	0	1916	4	1916	4
SURTOT REG 3 NORTH CENT		2	0.0	0.1	39	0	39	0	2246	4	2246	4
CALIFORNIA	SAFS	3	1.0	1.0	0	0	0	0	57813	35	57813	35
SURTOT REG 4 WESTERN		3	1.0	1.0	0	0	0	0	57813	35	57813	35
NAT TOT SAFS-FRSTY-OCI		16	2.9	2.7	8459	9	8459	9	126292	93	126292	93
ENTOMOLOGY RESEARCH CAL		3	1.6	1.6	54583	61	65626	79	54583	61	65626	79
ENTOMOLOGY RESEARCH FLA		1	1.3	1.1	34350	39	42635	51	45361	50	54284	63
ENTOMOLOGY RESEARCH GA		1	0.0	0.0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH MIS		1	0.0	0.0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH TEX		1	0.3	0.3	12465	7	15455	8	12906	8	15904	9
ENTOMOLOGY RESEARCH VA		1	0.0	0.0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH TOT		8	3.2	3.1	101398	107	123716	138	112849	119	135814	151
SURTOT ARS		8	3.2	3.1	101398	107	123716	138	112849	119	135814	151
NATIONAL TOTAL USDA		8	3.2	3.1	101398	107	123716	138	112849	119	135814	151
NAT TOT USDA-SAFS-ETC		24	6.1	5.8	109857	116	132175	147	239141	211	262105	244

TABLE 1A BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS GROSS		USOA CON GT CA WITH SAES	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAFS	2	0.2	0.2	4782	4	4782	4	7596	6	7596	6
NEW HAMPSHIRE	SAFS	1	0.1	0.0	3681	0	3681	0	3681	0	3681	0
NY-CORNELL	SAFS	3	0.1	0.2	2012	2	2012	2	11274	9	11274	9
PENNSYLVANIA	SAFS	1	0.3	0.3	4542	5	4542	5	10109	7	10109	7
WEST VIRGINIA	SAFS	1	0.1	0.1	1620	2	1620	2	1767	2	1767	2
SURTOT REG 1 NORTHEAST		8	0.6	0.7	16637	13	16637	13	34426	24	34426	24
ALABAMA	SAFS	1	0.2	0.2	4235	4	4235	4	15268	15	15268	15
ARKANSAS	SAFS	2	0.2	0.2	4530	3	4530	3	8053	9	8053	9
FLORIDA	SAFS	4	1.1	1.2	0	0	0	0	50960	57	50960	57
GEORGIA	SAFS	1	0.3	0.3	2966	2	2966	2	5429	5	5429	5
LOUISIANA	SAFS	1	0.8	0.8	4320	4	4320	4	14844	17	14844	17
MISSISSIPPI	SAFS	11	1.0	1.0	9750	10	9750	10	35286	31	35286	31
OKLAHOMA	SAFS	2	0.1	0.1	1570	6	1570	6	8544	18	8544	18
TEXAS	SAFS	1	0.5	0.4	0	0	0	0	28810	23	28810	23
VIRGINIA	SAFS	2	0.4	0.5	6854	9	6854	9	25336	25	25336	25
SURTOT REG 2 SOUTHERN		25	4.6	4.6	34224	39	34224	39	192529	200	192529	200
INDIANA	SAFS	1	0.2	0.0	3785	3	3785	3	10200	4	10200	4
IOWA	SAFS	1	0.0	0.0	0	0	0	0	715	1	715	1
KANSAS	SAFS	2	0.0	0.0	0	0	0	0	258	0	258	0
MISSOURI	SAFS	1	0.3	0.3	7047	8	7047	8	12354	13	12354	13
NEBRASKA	SAFS	1	0.0	0.0	353	0	353	0	2970	4	2970	4
OHIO	SAFS	1	0.2	0.2	0	0	0	0	8623	17	8623	17
SOUTH DAKOTA	SAFS	2	0.0	0.7	0	2	0	2	0	20	0	20
SURTOT REG 3 NORTH CENT		9	0.7	1.2	11185	14	11185	14	35120	59	35120	59
CALIFORNIA	SAFS	1	0.1	0.1	0	0	0	0	3270	3	3270	3
HAWAII	SAFS	1	0.2	0.2	0	0	0	0	4174	5	4174	5
MONTANA	SAFS	4	0.7	0.9	994	0	994	0	12888	13	12888	13
NEW MEXICO	SAFS	1	0.5	0.3	0	0	0	0	13178	9	13178	9
OREGON	SAFS	1	0.4	0.4	0	0	0	0	12938	7	12938	7
UTAH	SAFS	1	0.0	0.0	0	0	0	0	381	0	381	0
WASHINGTON	SAFS	1	0.4	0.0	0	0	0	0	11019	0	11019	0
WYOMING	SAFS	4	1.2	1.0	0	0	0	0	16192	17	16192	17
SURTOT REG 4 WESTERN		14	3.5	2.8	994	0	994	0	74039	54	74039	54
NAT TOT SAFS-FRSTY-OCI		56	9.4	9.4	63040	66	63040	66	336114	337	336114	337
ENTOMOLOGY RESEARCH BEL		3	1.0	1.5	20011	25	24907	32	20011	25	24907	32
ENTOMOLOGY RESEARCH TRD		4	0.0	1.9	0	94	0	94	0	94	0	94
ENTOMOLOGY RESEARCH CAL		5	1.1	1.1	36178	42	43796	54	36178	42	43796	54
ENTOMOLOGY RESEARCH COL		1	0.3	0.3	27867	16	32814	21	27867	16	32814	21
ENTOMOLOGY RESEARCH LA		2	2.0	2.0	61947	64	72944	84	61947	64	72944	84
ENTOMOLOGY RESEARCH MIS		3	0.5	0.5	12848	13	15284	17	12848	13	15284	17
ENTOMOLOGY RESEARCH NBR		1	1.0	1.0	23851	25	29562	33	23851	25	29562	33
ENTOMOLOGY RESEARCH OKL		1	0.6	0.0	29835	0	29835	0	29835	0	29835	0
ENTOMOLOGY RESEARCH TEX		7	7.1	6.5	296471	282	368545	366	299359	296	371542	382
ENTOMOLOGY RESEARCH UTA		1	0.0	0.0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH VA		1	0.0	0.0	0	0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH FGN		4	0.0	0.0	2000	0	2000	0	2000	0	2000	0
ENTOMOLOGY RESEARCH TOT		33	13.5	14.7	511007	562	619688	701	513895	577	622684	717
SURTOT ARS		33	13.5	14.7	511007	562	619688	701	513895	577	622684	717
NATIONAL TOTAL USDA		33	13.5	14.7	511007	562	619688	701	513895	577	622684	717
NAT TOT USDA-SAFS-ETC		89	22.3	22.2	574048	629	682728	768	820174	819	928963	960

TABLE 1A BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NEW HAMPSHIRE SAES	1	0.0	0.0	1578	0	1578	0	1578	0	*	*	0	0
NEW JERSEY SAES	1	0.3	0.3	0	0	0	0	6453	7	*	*	0	0
NY-CORNELL SAES	2	0.3	0.2	2348	2	2348	2	20564	10	*	*	0	0
PENNSYLVANIA SAES	1	0.3	0.3	4542	5	4542	5	10109	7	*	*	0	0
WEST VIRGINIA SAES	1	0.1	0.1	1620	2	1620	2	1767	2	*	*	0	0
SURTOT REG 1 NORTHEAST	6	0.9	0.8	10087	9	10087	9	40470	26	*	*	0	0
ALABAMA SAES	1	0.1	0.1	2118	2	2118	2	7634	8	*	*	0	0
ARKANSAS SAES	1	0.1	0.1	2572	2	2572	2	4930	7	*	*	0	0
FLORIDA SAES	2	0.1	0.1	0	0	0	0	8213	5	*	*	2163	0
GEORGIA SAES	1	0.3	0.3	2966	2	2966	2	5429	5	*	*	0	0
LOUISIANA SAES	1	0.5	0.5	2880	3	2880	3	9896	11	*	*	0	0
OKLAHOMA SAES	2	0.0	0.0	505	2	505	2	3267	7	*	*	458	2
VIRGINIA SAES	1	0.3	0.3	6092	8	6092	8	12923	13	*	*	3511	3
SURTOT REG 2 SOUTHERN	9	1.4	1.4	17131	19	17131	19	52291	56	*	*	6132	5
INDIANA SAES	1	0.1	0.0	2839	2	2839	2	7650	3	*	*	0	0
KANSAS SAES	2	0.1	0.0	0	0	0	0	355	0	*	*	0	0
MISSOURI SAES	1	0.3	0.3	7047	8	7047	8	12354	13	*	*	0	0
NEBRASKA SAES	1	0.0	0.0	314	0	314	0	2640	3	*	*	0	0
OHIO SAES	1	0.2	0.2	0	0	0	0	8623	17	*	*	0	0
SURTOT REG 3 NORTH CENT	6	0.7	0.5	10200	11	10200	11	31622	37	*	*	0	0
CALIFORNIA SAES	1	0.1	0.3	0	0	0	0	19550	13	*	*	0	0
MONTANA SAES	1	0.1	0.2	0	0	0	0	3302	3	*	*	0	0
OREGON SAES	1	0.1	0.1	0	0	0	0	2426	1	*	*	0	0
UTAH SAES	1	0.0	0.0	0	0	0	0	381	0	*	*	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	857	0	*	*	0	0
WYOMING SAES	1	0.0	0.3	0	0	0	0	0	4	*	*	0	0
SURTOT REG 4 WESTERN	6	0.4	0.8	0	0	0	0	26515	22	*	*	0	0
NAT TOT SAES-FRSTY-OCI	27	3.3	3.5	37418	39	37418	39	150898	141	*	*	6132	5
ENTOMOLGY RESEARCH REL	3	1.0	1.5	20011	25	24907	32	20011	25	0.0	0.0	0	0
ENTOMOLGY RESEARCH CAI	5	1.1	1.1	36178	42	43796	54	36178	42	0.0	0.0	0	0
ENTOMOLGY RESEARCH COL	1	0.1	0.1	5573	3	6563	4	5573	3	0.0	0.0	0	0
ENTOMOLGY RESEARCH FLA	1	1.3	1.1	34350	39	42635	51	45361	50	0.0	0.0	0	0
ENTOMOLGY RESEARCH LA	2	1.0	1.0	30973	32	36472	42	30973	32	0.0	0.0	0	0
ENTOMOLGY RESEARCH MIS	3	0.5	0.5	12848	13	15284	17	12848	13	0.0	0.0	0	0
ENTOMOLGY RESEARCH NFB	1	1.0	1.0	23851	25	29562	33	23851	25	0.0	0.0	0	0
ENTOMOLGY RESEARCH OKL	1	0.1	0.0	4973	0	4973	0	4973	0	0.1	0.0	4973	0
ENTOMOLGY RESEARCH TEX	7	5.7	5.5	241158	226	299791	293	243832	239	0.0	0.0	0	0
ENTOMOLGY RESEARCH UTA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH FGN	5	0.3	0.3	18921	17	22028	21	18921	17	0.0	0.0	0	0
ENTOMOLGY RESEARCH TOT	31	12.1	12.0	428836	423	526010	547	442520	447	0.1	0.0	4973	0
SURTCT ARS	31	12.1	12.0	428836	423	526010	547	442520	447	0.1	0.0	4973	0
NATIONAL TOTAL USDA	31	12.1	12.0	428836	423	526010	547	442520	447	0.1	0.0	4973	0
NAT TOT USDA-SAES-ETC	58	15.3	15.6	466254	463	563429	586	588445	587	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
OKLAHOMA SAES	1	0.0	0.0	299	1	299	1	3015	6	*	*	458	2
VIRGINIA SAES	1	0.9	0.8	17830	20	17830	20	24910	23	*	*	0	0
SURTOT REG 2 SOUTHERN	2	0.9	0.8	18129	21	18129	21	27925	29	*	*	458	2
INDIANA SAES	1	0.1	0.0	2839	2	2839	2	7650	3	*	*	0	0
IOWA SAES	1	0.0	0.0	0	0	0	0	715	1	*	*	0	0
NEBRASKA SAES	1	0.0	0.0	39	0	39	0	330	0	*	*	0	0
SURTOT REG 3 NORTH CENT	3	0.2	0.0	2878	2	2878	2	8695	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI	5	1.1	0.8	21008	24	21008	24	36620	33	*	*	458	2
ENTOMOLGY RESEARCH CAI	1	0.0	0.0	977	2	1216	2	977	2	0.0	0.0	0	0
ENTOMOLGY RESEARCH TOT	1	0.0	0.0	977	2	1216	2	977	2	0.0	0.0	0	0
SURTCT ARS	1	0.0	0.0	977	2	1216	2	977	2	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.0	0.0	977	2	1216	2	977	2	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	6	1.1	0.9	21984	25	22223	26	37596	34	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.3	0.0	0	0	0	0	10663	0	*	*	0	0
WEST VIRGINIA SAES	1	0.0	0.0	810	1	810	1	884	1	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.3	0.0	810	1	810	1	11547	1	*	*	0	0
OKLAHOMA SAES	1	0.0	0.0	150	1	150	1	1507	3	*	*	229	1
SURTOT REG 2 SOUTHERN	1	0.0	0.0	150	1	150	1	1507	3	*	*	229	1
NEBRASKA SAES	1	0.0	0.0	39	0	39	0	330	0	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	39	0	39	0	330	0	*	*	0	0
OREGON SAES	1	0.0	0.0	0	0	0	0	809	0	*	*	0	0
SURTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	809	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	5	0.4	0.1	999	2	999	2	14193	5	*	*	229	1
ENTOMOLGY RESEARCH CAI	1	0.0	0.0	977	2	1216	2	977	2	0.0	0.0	0	0
ENTOMOLGY RESEARCH COL	1	0.7	0.7	78028	46	91880	60	78028	46	0.0	0.0	0	0
ENTOMOLGY RESEARCH KY	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH TEX	3	1.1	1.0	51726	45	64307	58	52221	46	0.0	0.0	0	0
ENTOMOLGY RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH FGN	3	0.0	0.0	1000	0	1000	0	1000	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH TOT	10	1.9	1.7	131731	92	158403	120	132225	94	0.0	0.0	0	0
SURTCT ARS	10	1.9	1.7	131731	92	158403	120	132225	94	0.0	0.0	0	0
NATIONAL TOTAL USDA	10	1.9	1.7	131731	92	158403	120	132225	94	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	15	2.3	1.8	132730	94	159402	122	146418	99	*	*	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS M1970	GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970	1969	1970	1969	M1970
DELAWARE SAES	1	0.1	0.1	2636	2	2636	2	3751	3	3751	3	*	*	0	0
NEW HAMPSHIRE SAES	1	0.2	0.2	3744	3	3744	3	15498	3	15498	3	*	*	0	0
NY-CORNELL SAES	1	0.0	0.8	0	0	0	0	0	24	0	24	*	*	0	0
SUBTOT REG 1 NORTHEAST	3	0.3	1.1	6380	4	6380	4	19249	29	19249	29	*	*	0	0
ALABAMA SAES	1	0.1	0.1	2118	2	2118	2	7634	8	7634	8	*	*	0	0
FLORIDA SAES	1	0.1	0.1	0	0	0	0	5891	5	5891	5	*	*	0	0
LOUISIANA SAES	2	0.6	0.6	2880	3	2880	3	26133	35	26133	35	*	*	10728	17
TEXAS SAES	2	0.3	0.2	0	0	0	0	12045	13	12045	13	*	*	0	0
VIRGINIA SAES	1	0.1	0.1	2285	3	2285	3	4846	5	4846	5	*	*	1317	1
SUBTOT REG 2 SOUTHERN	7	1.2	1.2	7282	8	7282	8	56549	65	56549	65	*	*	12045	18
IOWA SAES	1	0.5	0.5	0	0	0	0	27385	44	27385	44	*	*	0	0
MICHIGAN SAES	1	0.3	0.3	0	0	0	0	9467	15	9467	15	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.8	0.8	0	0	0	0	36852	59	36852	59	*	*	0	0
CALIFORNIA SAES	1	0.5	0.5	0	0	0	0	20093	23	20093	23	*	*	0	0
MONTANA SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
UTAH SAES	1	0.0	0.0	0	0	0	0	381	0	381	0	*	*	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	367	0	367	0	*	*	0	0
WYOMING SAES	1	0.1	0.1	0	0	0	0	685	1	685	1	*	*	0	0
SUBTOT REG 4 WESTERN	5	0.5	0.6	0	0	0	0	21527	26	21527	26	*	*	0	0
NAT TOT SAES-FRSTY-OCI	17	2.9	3.6	13662	12	13662	12	134176	180	134176	180	*	*	12045	18
CROPS RESEARCH ALK	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
ENTOMOLOGY RESEARCH BEL	2	1.0	1.0	15460	21	19247	25	15460	21	19247	25	0.0	0.0	0	0
ENTOMOLOGY RESEARCH OKL	1	0.1	0.0	2486	0	2486	0	2486	0	2486	0	0.1	0.0	2486	0
ENTOMOLOGY RESEARCH TEX	3	0.1	0.3	7681	8	9734	11	7735	8	9791	11	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	6	1.2	1.3	25627	29	31467	35	25681	29	31524	36	0.1	0.0	2486	0
SUBTOT ARS	7	1.3	1.4	30357	34	36717	41	30411	34	36774	42	0.1	0.0	2486	0
NATIONAL TOTAL USDA	7	1.3	1.4	30357	34	36717	41	30411	34	36774	42	0.1	0.0	2486	0
NAT TOT USDA-SAES-ETC	24	4.2	5.0	44019	46	50379	54	162101	214	168464	222	*	*	*	*

TABLE IA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS M1970	GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970	1969	1970	1969	M1970
NEW JERSEY SAES	2	0.0	0.1	0	0	0	0	5584	6	5584	6	*	*	0	0
NY-CORNELL SAES	4	0.8	0.8	17085	17	17085	17	43234	43	43234	43	*	*	0	0
PENNSYLVANIA SAES	4	0.6	0.8	3122	3	3122	3	17107	27	17107	27	*	*	0	0
SUBTOT REG 1 NORTHEAST	10	1.4	1.6	20207	19	20207	19	65924	76	65924	76	*	*	0	0
ARKANSAS SAES	1	0.1	0.1	0	0	0	0	1659	1	1659	1	*	*	0	0
FLORIDA SAES	1	0.0	0.0	0	0	0	0	200	0	200	0	*	*	0	0
GEORGIA SAES	1	0.0	0.0	181	0	181	0	181	0	181	0	*	*	0	0
LOUISIANA SAES	1	0.2	0.0	0	0	0	0	13612	0	13612	0	*	*	6296	0
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	1500	0	1500	0	*	*	0	0
NORTH CAROLINA SAES	3	1.4	0.9	17232	17	17232	17	74057	71	74057	71	*	*	0	0
OKLAHOMA SAES	2	0.1	0.1	0	0	0	0	2832	3	2832	3	*	*	0	0
SOUTH CAROLINA SAES	1	0.3	0.2	6202	4	6202	4	6202	5	6202	5	*	*	0	0
TEXAS SAES	1	0.3	0.3	1993	2	1993	2	8326	8	8326	8	*	*	0	0
VIRGINIA SAES	1	0.0	0.3	0	0	0	0	6852	11	6852	11	*	*	6852	11
SUBTOT REG 2 SOUTHERN	13	2.3	1.9	25608	23	25608	23	115419	101	115419	101	*	*	13148	11
IOWA SAES	3	0.1	0.2	2709	3	2709	3	5422	10	5422	10	*	*	0	0
KANSAS SAES	1	1.2	1.4	19533	25	19533	25	20990	26	20990	26	*	*	0	0
MICHIGAN SAES	1	0.2	0.1	0	0	0	0	14250	14	14250	14	*	*	0	0
MINNESOTA SAES	3	0.3	0.5	2440	3	2440	3	13625	16	13625	16	*	*	0	0
MISSOURI SAES	1	0.1	0.0	0	0	0	0	10152	11	10152	11	*	*	7883	9
NORTH DAKOTA SAES	1	0.0	0.1	0	0	0	0	1568	2	1568	2	*	*	0	0
OHIO SAES	1	0.1	0.1	0	0	0	0	9097	10	9097	10	*	*	0	0
SOUTH DAKOTA SAES	2	0.4	0.1	4052	0	4052	0	8281	2	8281	2	*	*	1000	0
SUBTOT REG 3 NORTH CENT	13	2.3	2.4	28734	31	28734	31	83385	92	83385	92	*	*	8882	9
ARIZONA SAES	5	0.4	0.3	2777	3	2777	3	16321	14	16321	14	*	*	0	0
CALIFORNIA SAES	13	3.0	3.2	4250	4	4250	4	114262	115	114262	115	*	*	10534	7
COLORADO SAES	1	0.2	0.2	0	0	0	0	3733	3	3733	3	*	*	0	0
NEW MEXICO SAES	1	0.3	0.3	0	0	0	0	11702	6	11702	6	*	*	7622	0
UTAH SAES	2	0.2	0.5	2458	2	2458	2	9256	10	9256	10	*	*	0	0
WASHINGTON SAES	2	0.2	0.1	2261	1	2261	1	7541	1	7541	1	*	*	275	0
SUBTOT REG 4 WESTERN	24	4.2	4.5	11746	11	11746	11	162815	149	162815	149	*	*	18430	7
NAT TOT SAES-FRSTY-OCI	60	10.3	10.4	86295	84	86295	84	427543	418	427543	418	*	*	40460	26
CROPS RESEARCH ALK	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
ENTOMOLOGY RESEARCH BEL	8	2.6	2.7	81189	86	101153	104	81189	86	101153	104	0.0	0.0	0	0
ENTOMOLOGY RESEARCH CAL	3	0.0	0.0	900	0	900	0	900	0	900	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH DC	5	1.8	1.9	34025	40	41419	50	34025	40	41419	50	0.0	0.0	0	0
ENTOMOLOGY RESEARCH FLA	3	0.6	0.0	103663	0	124153	0	103663	0	124153	0	0.1	0.0	3700	0
ENTOMOLOGY RESEARCH GA	3	0.1	0.0	3000	0	3000	0	3000	0	3000	0	0.1	0.0	3000	0
ENTOMOLOGY RESEARCH LA	3	0.0	0.0	500	0	602	0	500	0	602	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH MIS	3	1.1	0.0	29338	0	34736	0	29338	0	34736	0	0.1	0.0	3000	0
ENTOMOLOGY RESEARCH MO	5	1.1	1.2	53467	60	63262	73	53467	60	63262	73	0.0	0.0	0	0
ENTOMOLOGY RESEARCH NJ	2	0.4	0.4	16112	17	18928	21	16112	17	18928	21	0.0	0.0	0	0
ENTOMOLOGY RESEARCH NC	1	0.0	0.0	691	0	841	1	691	0	841	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH OKL	1	0.0	0.0	2000	1	2149	1	2000	1	2149	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH VA	1	0.0	0.0	427	0	459	0	427	0	459	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH WA	1	0.0	0.0	714	1	906	1	714	1	906	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	40	7.5	6.2	326026	206	392508	250	326026	206	392508	250	0.2	0.0	9700	0
SUBTOT ARS	41	7.7	6.2	330756	211	397758	256	330756	211	397758	256	0.2	0.0	9700	0
NATIONAL TOTAL USDA	41	7.7	6.2	330756	211	397758	256	330756	211	397758	256	0.2	0.0	9700	0
NAT TOT USDA-SAES-ETC	101	17.8	16.6	417050	295	484053	341	748598	628	815601	674	*	*	*	*

TABLE TA BY RPA AND COMMODITY 210 CONTR PESTS ANIMALS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
CON-NEW HAVEN	SAES	1	0.1	0.1	0	0	0	0	2850	3	2850	3	*	*	0
MARYLAND	SAFS	1	0.1	0.0	0	0	0	0	2060	0	2060	0	*	*	1308
NEW JERSEY	SAFS	2	0.1	0.1	2111	2	2111	2	5845	5	5845	5	*	*	288
NY-CORNELL	SAFS	3	0.1	0.1	1094	1	1094	1	11303	10	11303	10	*	*	0
PENNSYLVANIA	SAFS	1	0.1	0.1	1814	1	1814	1	5188	5	5188	5	*	*	0
SUBTOT REG 1 NORTHEAST		8	0.5	0.4	5018	5	5018	5	27245	24	27245	24	*	*	1596
ALABAMA	SAES	2	0.1	0.1	258	0	258	0	2114	3	2114	3	*	*	0
FLORIDA	SAES	1	0.1	0.1	220	0	220	0	3020	3	3020	3	*	*	0
SOUTH CAROLINA	SAFS	2	0.0	0.0	724	0	724	0	1024	1	1024	1	*	*	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0
SUBTOT REG 2 SOUTHERN		6	0.2	0.2	1201	1	1201	1	6158	7	6158	7	*	*	0
INDIANA	SAES	1	0.1	0.0	1024	0	1024	0	1776	0	1776	0	*	*	0
IOWA	SAFS	3	0.4	0.5	25281	30	25281	30	28802	30	28802	30	*	*	238
MICHIGAN	SAES	1	0.1	0.1	267	0	267	0	5974	3	5974	3	*	*	0
MINNESOTA	SAES	1	0.1	0.1	0	0	0	0	7176	7	7176	7	*	*	0
MISSOURI	SAES	1	0.2	0.2	2382	4	2382	4	5208	5	5208	5	*	*	0
NEBRASKA	SAES	1	0.1	0.1	289	0	289	0	2257	2	2257	2	*	*	0
OHIO	SAES	1	0.2	0.5	5177	7	5177	7	10278	21	10278	21	*	*	0
WISCONSIN	SAFS	3	0.1	0.1	0	0	0	0	6130	6	6130	6	*	*	0
SUBTOT REG 3 NORTH CENT		12	1.2	1.5	34420	41	34420	41	67601	74	67601	74	*	*	238
CALIFORNIA	SAES	1	0.1	0.1	0	0	0	0	6801	7	6801	7	*	*	0
COLORADO	SAES	1	0.2	0.2	0	0	0	0	3733	3	3733	3	*	*	0
IDAHO	SAFS	1	0.1	0.1	0	0	0	0	1438	3	1438	3	*	*	0
MONTANA	SAES	2	0.2	0.1	1517	2	1517	2	3442	3	3442	3	*	*	81
OREGON	SAFS	2	0.1	0.1	1355	1	1355	1	4430	4	4430	4	*	*	0
WYOMING	SAES	1	0.1	0.1	0	0	0	0	5020	5	5020	5	*	*	0
SUBTOT REG 4 WESTERN		8	0.8	0.8	2872	3	2872	3	24863	24	24863	24	*	*	81
NAT TOT SAES-FRSTY-OCI		34	2.7	2.8	43512	50	43512	50	125868	129	125868	129	*	*	1914
AGRICULTURAL ENGINEER GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
AGRICULTURAL ENGINEER MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
AGRICULTURAL ENGINEER TOT		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLOGY RESEARCH BEL		5	2.9	2.8	107112	104	111598	107	107112	104	111598	107	0.0	0.0	0
ENTOMOLOGY RESEARCH GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
ENTOMOLOGY RESEARCH ND		3	3.1	2.7	131760	143	151532	165	132648	143	152420	165	0.0	0.0	0
ENTOMOLOGY RESEARCH TOT		9	6.0	5.5	238872	247	263130	272	239761	247	264018	272	0.0	0.0	0
SUBTOT ARS		11	6.0	5.5	238872	247	263130	272	239761	247	264018	272	0.0	0.0	0
NATIONAL TOTAL USDA		11	6.0	5.5	238872	247	263130	272	239761	247	264018	272	0.0	0.0	0
NAT TOT USDA-SAES-ETC		45	8.7	8.3	282385	297	306642	323	365629	377	389886	402	*	*	*

TABLE 1A BY RPA AND COMMODITY 211 CONTR DIS ANIMALS

2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970		
CON-STORRS	SAFS	7	2.1	2.0	10519	8	10519	8	80711	54	80711	54	*	*	33043	5
DELAWARE	SAFS	6	1.4	1.3	35716	26	35716	26	63234	70	63234	70	*	*	0	0
MASSACHUSETTS	SAFS	4	3.6	3.6	29995	34	29995	34	112671	123	112671	123	*	*	2085	4
MARYLAND	SAFS	6	3.1	3.5	24801	35	24801	35	166932	166	166932	166	*	*	297	0
MAINE	SAFS	3	2.3	1.5	30625	28	30625	28	59397	65	59397	65	*	*	0	0
NEW HAMPSHIRE	SAFS	3	2.7	2.7	69296	65	69296	65	104305	107	104305	107	*	*	0	0
NEW JERSEY	SAFS	5	2.8	3.4	14128	11	14128	11	119025	125	119025	125	*	*	0	0
NY-CORNELL	SAFS	3	0.8	0.7	3211	2	3211	2	143947	103	143947	103	*	*	21285	25
PENNSYLVANIA	SAFS	10	3.1	3.9	22668	24	22668	24	143822	139	143822	139	*	*	0	0
RHODE ISLAND	SAFS	4	1.6	1.6	37299	33	37299	33	74635	59	74635	59	*	*	0	0
WEST VIRGINIA	SAFS	4	1.7	1.4	38271	37	38271	37	76647	71	76647	71	*	*	4715	12
SUBTOT RFG 1 NORTHFAST		55	25.0	25.5	316528	304	316528	304	1145326	1081	1145326	1081	*	*	61425	46
ALABAMA	SAFS	10	3.0	3.8	49361	51	49361	51	142294	163	142294	163	*	*	0	0
ARKANSAS	SAFS	4	1.5	1.5	12215	14	12215	14	53625	73	53625	73	*	*	12621	23
FLORIDA	SAFS	4	1.4	1.4	12620	13	12620	13	105311	100	105311	100	*	*	0	0
GEORGIA	SAFS	3	1.5	2.9	0	0	0	0	146781	173	146781	173	*	*	19425	6
KENTUCKY	SAFS	1	0.1	0.0	191	0	191	0	466	0	466	0	*	*	0	0
LOUISIANA	SAFS	2	1.1	1.0	26100	28	26100	28	35096	36	35096	36	*	*	0	0
MISSISSIPPI	SAFS	4	1.7	1.7	19000	19	19000	19	38395	38	38395	38	*	*	0	0
NORTH CAROLINA	SAFS	5	4.5	1.7	32286	23	32286	23	159745	162	159745	162	*	*	0	0
OKLAHOMA	SAFS	1	0.3	0.1	0	0	0	0	25934	5	25934	5	*	*	0	0
SOUTH CAROLINA	SAFS	3	0.8	0.7	21958	20	21958	20	34711	22	34711	22	*	*	0	0
TENNESSEE	SAFS	1	0.3	0.2	7000	8	7000	8	12000	13	12000	13	*	*	0	0
TEXAS	SAFS	9	6.4	5.9	18718	19	18718	19	246401	277	246401	277	*	*	26680	28
VIRGINIA	SAFS	8	3.9	4.1	35717	37	35717	37	124627	101	124627	101	*	*	2563	0
SUBTOT RFG 2 SOUTHERN		55	26.5	25.0	235167	231	235167	231	1125386	1163	1125386	1163	*	*	61288	56
ILLINOIS	SAFS	1	0.9	0.5	7465	8	7465	8	22065	31	22065	31	*	*	4000	5
INDIANA	SAFS	6	0.3	0.2	0	2	0	2	26061	38	26061	38	*	*	0	6
IOWA	SAFS	2	0.1	0.1	11096	0	11096	0	15928	6	15928	6	*	*	0	0
KANSAS	SAFS	6	0.9	0.5	11848	7	11848	7	20153	17	20153	17	*	*	0	0
MICHIGAN	SAFS	8	2.5	2.4	32393	35	32393	35	109178	126	109178	126	*	*	21238	31
MINNESOTA	SAFS	6	1.1	1.3	13316	13	13316	13	129043	110	129043	110	*	*	74000	47
MISSOURI	SAFS	2	0.1	0.1	8219	8	8219	8	15743	17	15743	17	*	*	0	0
NEBRASKA	SAFS	1	0.3	0.4	0	0	0	0	23770	12	23770	12	*	*	8051	1
OHIO	SAFS	4	1.9	2.5	31689	40	31689	40	92443	121	92443	121	*	*	0	0
SOUTH DAKOTA	SAFS	2	0.0	1.5	0	8	0	8	0	18	0	18	*	*	0	3
WISCONSIN	SAFS	6	1.0	0.8	11192	4	11192	4	91385	94	91385	94	*	*	45006	55
SUBTOT RFG 3 NORTH CENT		44	9.0	10.3	127218	124	127218	124	545769	591	545769	591	*	*	152295	148
ARIZONA	SAFS	2	0.2	0.3	0	0	0	0	7054	9	7054	9	*	*	0	0
CALIFORNIA	SAFS	6	1.6	1.6	20500	21	20500	21	232486	232	232486	232	*	*	7390	7
COLORADO	SAFS	1	0.0	0.0	0	0	0	0	1098	1	1098	1	*	*	0	0
IDAHO	SAFS	1	0.0	0.0	0	0	0	0	436	0	436	0	*	*	0	0
OREGON	SAFS	3	1.1	1.3	23862	25	23862	25	78730	50	78730	50	*	*	0	0
UTAH	SAFS	3	2.3	2.3	8532	6	8532	6	68043	70	68043	70	*	*	0	0
WASHINGTON	SAFS	8	4.3	1.3	15277	20	15277	20	214515	20	214515	20	*	*	17977	0
SUBTOT RFG 4 WESTERN		24	9.7	6.8	68171	72	68171	72	602362	382	602362	382	*	*	25367	7
NAT TOT SAFS-FRSTY-OCI		178	70.2	67.6	747084	731	747084	731	3418843	3217	3418843	3217	*	*	300375	258
ANIMAL DISEASES AND P GA	4	4.8	4.8	342256	355	384333	408	342256	355	384333	408	0.0	0.0	0	0	
ANIMAL DISEASES AND P IOW	11	12.8	13.9	644346	687	723560	790	644346	687	723560	790	0.0	0.0	0	0	
ANIMAL DISEASES AND P MIC	1	0.0	0.0	17800	18	19988	20	17800	18	19988	20	0.0	0.0	0	0	
ANIMAL DISEASES AND P MIN	3	0.0	0.0	81960	82	92036	94	81960	82	92036	94	0.0	0.0	0	0	
ANIMAL DISEASES AND P MIS	1	1.0	1.0	47670	47	53530	54	47670	47	53530	54	0.0	0.0	0	0	
ANIMAL DISEASES AND P NY	1	1.3	1.2	166192	171	186249	196	166192	171	186249	196	0.0	0.0	0	0	
ANIMAL DISEASES AND P ORE	1	0.0	0.0	7500	0	7500	0	7500	0	7500	0	0.0	0.0	7500	0	
ANIMAL DISEASES AND P VA	1	0.0	0.0	3450	0	3450	0	3450	0	3450	0	0.0	0.0	3450	0	
ANIMAL DISEASES AND P WN	1	0.0	0.0	3540	3	3540	3	3540	3	3540	3	0.0	0.0	0	0	
ANIMAL DISEASES AND P WIS	4	0.1	0.0	37000	35	41302	40	37000	35	41302	40	0.1	0.0	2000	0	
ANIMAL DISEASES AND P TOT		28	20.0	20.9	1351714	1398	1515487	1608	1351714	1398	1515487	1608	0.1	0.0	12950	0
AGRICULTURAL ENGINEER GA	2	2.1	2.0	84399	97	103911	129	84399	97	103911	129	0.0	0.0	0	0	
AGRICULTURAL ENGINEER MIN	1	1.0	1.0	31423	32	38048	41	31423	32	38048	41	0.0	0.0	0	0	
AGRICULTURAL ENGINEER MIS	2	2.0	2.0	87705	83	108165	111	87705	83	108165	111	0.0	0.0	0	0	
AGRICULTURAL ENGINEER TOT		5	5.1	5.0	203527	212	250124	281	203527	212	250124	281	0.0	0.0	0	0
ANIMAL HUSBANDRY REL	4	1.1	3.8	79916	272	99878	309	79916	272	99878	309	0.0	1.7	0	110	
ANIMAL HUSBANDRY ARK	2	0.8	0.0	64904	0	64904	0	64904	0	64904	0	0.8	0.0	64904	0	
ANIMAL HUSBANDRY CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY DEI	1	0.1	0.0	12017	0	12017	0	12017	0	12017	0	0.1	0.0	12017	0	
ANIMAL HUSBANDRY GA	3	2.0	2.0	92180	93	114672	114	92180	93	114672	114	0.0	0.0	0	0	
ANIMAL HUSBANDRY MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY MIC	20	9.1	8.3	558269	660	693614	807	558269	660	693629	807	0.0	0.0	0	0	
ANIMAL HUSBANDRY MIS	2	1.1	1.1	48246	48	60297	58	48246	48	60297	58	0.0	0.0	0	0	
ANIMAL HUSBANDRY NY	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY VA	1	0.0	0.0	1000	0	1000	0	1000	0	1000	0	0.0	0.0	1000	0	
ANIMAL HUSBANDRY WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY TOT		39	14.2	15.2	856532	1073	1046382	1288	856547	1073	1046397	1288	0.9	1.7	77921	110
SUBTOT ARS		72	39.3	41.1	2411773	2683	2811993	3177	2411788	2683	2812008	3177	1.0	1.7	90871	110
NATIONAL TOTAL USDA		72	39.3	41.1	2411773	2683	2811993	3177	2411788	2683	2812008	3177	1.0	1.7	90871	110
NAT TOT USDA-SAFS-ETC		250	108.5	107.0	3158857	3414	3559077	3907	5739760	5790	6139980	6284	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAES	1	0.0	0.0	750	1	750	1	1713	2	1713	2	234
PENNSYLVANIA	SAES	1	0.2	0.2	0	0	0	0	7771	8	7771	8	0
VERMONT	SAES	1	0.5	0.3	4997	7	4997	7	21347	18	21347	18	0
SUBTOT REG 1 NORTHEAST		3	0.7	0.5	5747	7	5747	7	30831	27	30831	27	234
ALABAMA	SAES	2	0.7	0.7	12579	13	12579	13	20252	21	20252	21	0
FLORIDA	SAES	6	1.5	0.9	5958	6	5958	6	68210	50	68210	50	4151
KENTUCKY	SAES	1	0.1	0.1	2879	1	2879	1	6163	5	6163	5	0
LOUISIANA	SAES	1	0.3	0.0	11733	0	11733	0	15663	0	15663	0	0
MISSISSIPPI	SAES	2	0.1	0.1	1460	1	1460	1	1760	4	1760	4	0
OKLAHOMA	SAES	6	1.0	0.1	6981	1	6981	1	50565	4	50565	4	0
TEXAS	SAES	9	3.9	2.7	42749	45	42749	45	127182	126	127182	126	0
VIRGINIA	SAES	2	0.4	0.5	5036	5	5036	5	15656	23	15656	23	0
SUBTOT REG 2 SOUTHERN		29	7.9	5.1	89375	73	89375	73	305449	234	305449	234	4151
ILLINOIS	SAES	1	0.3	0.3	1751	1	1751	1	21826	23	21826	23	10500
INDIANA	SAES	8	0.4	0.2	1580	1	1580	1	19410	12	19410	12	0
IOWA	SAES	3	1.1	0.7	0	0	0	0	39504	40	39504	40	9468
KANSAS	SAES	10	1.4	1.1	0	0	0	0	74875	68	74875	68	0
MICHIGAN	SAES	4	0.3	0.3	2017	2	2017	2	10499	7	10499	7	0
MINNESOTA	SAES	2	0.1	0.1	3773	4	3773	4	6728	7	6728	7	0
MISSOURI	SAES	3	0.8	1.6	14630	10	14630	10	31276	35	31276	35	0
NORTH DAKOTA	SAES	3	1.3	1.2	6495	3	6495	3	43344	45	43344	45	0
NEBRASKA	SAES	3	1.4	1.5	7992	8	7992	8	51497	38	51497	38	8051
OHIO	SAES	1	0.7	1.0	21870	32	21870	32	59946	76	59946	76	0
SOUTH DAKOTA	SAES	4	0.8	1.6	9554	18	9554	18	13814	48	13814	48	0
WISCONSIN	SAES	2	0.1	0.1	0	0	0	0	3653	4	3653	4	0
SUBTOT REG 3 NORTH CENT		44	8.6	9.5	69661	79	69661	79	376373	401	376373	401	28019
ARIZONA	SAES	8	1.2	1.2	8850	9	8850	9	30006	32	30006	32	0
CALIFORNIA	SAES	11	2.0	2.1	15722	16	15722	16	239424	110	239424	110	27958
COLORADO	SAES	5	1.2	3.2	19784	36	19784	36	75863	108	75863	108	0
HAWAII	SAES	1	0.2	0.1	326	1	326	1	11658	8	11658	8	0
IDAH0	SAES	5	1.7	2.5	50913	60	50913	60	127573	123	127573	123	0
MONTANA	SAES	8	5.2	6.2	61279	69	61279	69	182156	194	182156	194	19075
NEVADA	SAES	3	1.6	1.7	14556	10	14556	10	54277	52	54277	52	0
NEW MEXICO	SAES	1	0.1	0.0	2065	0	2065	0	3248	0	3248	0	0
OREGON	SAES	3	2.1	2.2	48786	51	48786	51	77594	71	77594	71	0
WASHINGTON	SAES	6	0.5	0.2	5906	8	5906	8	58351	8	58351	8	0
WYOMING	SAES	4	2.4	2.6	39591	39	39591	39	79440	90	79440	90	0
SUBTOT REG 4 WESTERN		55	18.0	22.0	267777	300	267777	300	939589	796	939589	796	47032
NAT TOT SAES-FRSTY-OCI		131	35.2	37.1	432560	459	432560	459	1652241	1459	1652241	1459	79436
ANIMAL DISEASES AND P REL		1	0.0	0.0	30734	32	34724	36	30734	32	34724	36	0
ANIMAL DISEASES AND P TBO		1	0.0	0.1	0	9	0	9	0	9	0	9	0
ANIMAL DISEASES AND P CAL		1	0.0	0.0	9000	9	10168	10	9000	9	10168	10	0
ANIMAL DISEASES AND P COL		2	0.6	1.2	91916	74	104533	85	92941	76	105629	87	0
ANIMAL DISEASES AND P GA		1	0.3	0.0	26400	0	26400	0	26400	0	26400	0	26400
ANIMAL DISEASES AND P IDA		1	0.0	0.0	0	0	0	0	0	0	0	0	0
ANIMAL DISEASES AND P IOW		34	17.9	16.0	978493	1046	1106204	1204	978493	1046	1106204	1204	0
ANIMAL DISEASES AND P MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0
ANIMAL DISEASES AND P MO		1	0.0	0.0	18000	18	20336	21	18000	18	20336	21	0
ANIMAL DISEASES AND P NEB		1	0.0	0.0	0	0	0	0	0	0	0	0	0
ANIMAL DISEASES AND P NY		44	13.2	12.8	1684056	1827	1887300	2099	1711562	1868	1916250	2140	0
ANIMAL DISEASES AND P WN		1	0.9	0.9	81429	76	81429	76	81429	76	81429	76	0
ANIMAL DISEASES AND P FGN		3	0.1	0.6	5320	77	5964	89	5320	77	5964	89	0
ANIMAL DISEASES AND P TOT		92	32.9	31.6	2925348	3167	3277058	3630	2953878	3211	3307105	3673	26400
SUBTOT ARS		92	32.9	31.6	2925348	3167	3277058	3630	2953878	3211	3307105	3673	26400
NATIONAL TOTAL USDA		92	32.9	31.6	2925348	3167	3277058	3630	2953878	3211	3307105	3673	26400
NAT TOT USDA-SAES-ETC		223	67.9	68.7	3357908	3627	3709618	4089	4579720	4658	4932947	5121	*

NAT TOT USDA-SAES-ET

TABLE 1A BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ 1969 M1970		USDA CON GT CA WITH SAES 1969 1970 FUNDS ALLT 1969 M1970				
JERSEY	SAES	1	0.1	0.0	0	0	0	0	4286	0	*	*	0	0
PENNSYLVANIA	SAES	4	1.2	1.1	5871	5	5871	5	108489	117	*	*	0	0
UBTOT RFG 1 NORTHEAST		5	1.3	1.1	5871	5	5871	5	112775	117	*	*	0	0
ARIZONA	SAES	2	1.1	1.0	1048	6	1048	6	7111	18	*	*	0	0
ARIZONA	SAES	3	0.6	0.6	0	0	0	0	14987	14	*	*	0	0
ARIZONA	SAES	1	0.0	0.3	0	0	0	0	0	5	*	*	0	0
ARIZONA	SAES	1	0.0	0.0	34	0	34	0	82	0	*	*	0	0
ARIZONA	SAES	1	0.1	0.0	0	0	0	0	37644	2	*	*	0	0
ARIZONA	SAES	1	0.2	0.3	3400	4	3400	4	12912	12	*	*	0	0
ARIZONA	SAES	2	1.8	1.5	18	0	18	0	120789	71	*	*	0	0
ARIZONA	SAES	3	2.2	1.3	17013	15	17013	15	39611	65	*	*	0	0
UBTOT RFG 2 SOUTHERN		14	6.0	5.0	21513	25	21513	25	233137	187	*	*	0	0
ARIZONA	SAES	3	1.4	1.4	24877	22	24877	22	127077	129	*	*	21000	21
ARIZONA	SAES	13	4.3	1.7	36520	28	36520	28	201293	110	*	*	53905	33
ARIZONA	SAES	4	1.5	1.5	0	0	0	0	42046	17	*	*	0	11
ARIZONA	SAES	3	0.4	0.4	0	0	0	0	23697	27	*	*	0	0
ARIZONA	SAES	4	1.4	1.4	36940	33	36940	33	95995	89	*	*	6420	7
ARIZONA	SAES	3	0.3	0.3	5814	6	5814	6	33791	34	*	*	0	0
ARIZONA	SAES	2	1.2	0.8	22447	21	22447	21	35325	27	*	*	0	0
ARIZONA	SAES	1	0.2	0.2	5079	6	5079	6	7345	7	*	*	0	0
ARIZONA	SAES	6	1.9	2.8	19659	27	19659	27	139904	155	*	*	13418	1
ARIZONA	SAES	1	1.6	1.9	46958	62	46958	62	120116	160	*	*	0	0
ARIZONA	SAES	3	0.5	1.4	1718	6	1718	6	11941	21	*	*	0	0
ARIZONA	SAES	3	0.3	0.3	5516	6	5516	6	38031	34	*	*	0	0
UBTOT RFG 3 NORTH CENT		46	14.9	14.0	205528	217	205528	217	876562	810	*	*	94742	73
ARIZONA	SAES	2	0.1	0.1	0	0	0	0	2865	3	*	*	0	0
ARIZONA	SAES	2	0.3	0.3	0	0	0	0	13455	14	*	*	4500	5
ARIZONA	SAES	1	0.0	0.0	0	0	0	0	436	0	*	*	0	0
ARIZONA	SAES	1	0.1	0.2	0	0	0	0	1611	3	*	*	0	0
UBTOT RFG 4 WESTERN		6	0.6	0.7	0	0	0	0	18367	20	*	*	4500	5
NAT TOT SAES-FRSTY-OCI		71	22.7	20.7	232911	247	232911	247	1240840	1134	*	*	99242	77
ARIZONA	SAES	1	0.0	0.0	11460	4	12943	5	11460	4	0.0	0.0	0	0
ARIZONA	SAES	1	0.0	0.0	25000	25	28236	29	25000	25	0.0	0.0	0	0
ARIZONA	SAES	2	0.0	0.0	27000	27	30494	31	27000	27	0.0	0.0	0	0
ARIZONA	SAES	16	16.5	15.3	967917	1044	1093810	1202	967917	1044	0.0	0.0	0	0
ARIZONA	SAES	1	0.0	0.0	50000	50	56471	58	50000	50	0.0	0.0	0	0
ARIZONA	SAES	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ARIZONA	SAES	30	9.9	7.7	1267914	1098	1420935	1262	1273988	1102	0.0	0.0	0	0
ARIZONA	SAES	1	0.3	0.3	30093	28	30093	28	30093	28	0.0	0.0	0	0
ARIZONA	SAES	3	1.2	0.0	62401	4	69962	5	62401	4	0.0	0.0	0	0
ARIZONA	SAES	56	27.9	23.3	2441785	2280	2742944	2618	2447860	2284	0.0	0.0	0	0
UBTOT ARS		56	27.9	23.3	2441785	2280	2742944	2618	2447860	2284	0.0	0.0	0	0
ARIZONA	SAES	1	0.0	0.0	93800	0	93800	0	93800	0	0.0	0.0	93800	0
ARIZONA	SAES	1	0.0	0.0	93800	0	93800	0	93800	0	0.0	0.0	93800	0
UBTOT CSRS		1	0.0	0.0	93800	0	93800	0	93800	0	0.0	0.0	93800	0
NATIONAL TOTAL USDA		57	27.9	23.3	2535585	2280	2836744	2618	2541660	2284	0.0	0.0	93800	0
NAT TOT USDA-SAES-ETC		128	50.6	44.0	2768496	2528	3069655	2865	3688700	3418	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	NET TO PROJ	1969	1970	1969	1970	1969	1970	1969	1970	FUNDS ALLTD
MARYLAND	SAFS	1	0.0	0.0	665	0	665	0	1529	1	1529	1	0
PENNSYLVANIA	SAFS	2	0.2	0.3	282	0	282	0	8380	9	8380	9	0
WEST VIRGINIA	SAFS	1	0.2	0.1	3818	3	3818	3	3818	3	3818	3	0
SUBTOT RFG 1 NORTHEAST		4	0.4	0.3	4765	3	4765	3	13727	12	13727	12	0
ALABAMA	SAFS	2	0.4	0.1	7515	2	7515	2	16020	6	16020	6	0
FLORIDA	SAFS	1	0.1	0.1	0	0	0	0	94	0	94	0	0
KENTUCKY	SAFS	1	0.1	0.1	5757	3	5757	3	12325	10	12325	10	0
MISSISSIPPI	SAFS	1	0.1	0.1	1460	1	1460	1	1760	2	1760	2	0
TEXAS	SAFS	7	0.5	0.7	13786	16	13786	16	38558	37	38558	37	224
VIRGINIA	SAFS	2	0.4	0.5	5036	5	5036	5	15656	23	15656	23	0
SUBTOT RFG 2 SOUTHERN		14	1.5	1.6	33555	27	33555	27	84413	79	84413	79	224
ILLINOIS	SAFS	1	0.4	0.5	8788	9	8788	9	22888	24	22888	24	0
INDIANA	SAFS	5	0.4	0.2	2107	2	2107	2	40212	18	40212	18	0
IOWA	SAFS	1	0.2	0.1	0	0	0	0	6302	5	6302	5	0
MINNESOTA	SAFS	1	0.0	0.0	0	0	0	0	970	1	970	1	0
MISSOURI	SAFS	2	0.1	0.1	2498	2	2498	2	6624	7	6624	7	0
NORTH DAKOTA	SAFS	2	0.4	0.4	1446	2	1446	2	12418	12	12418	12	0
NEBRASKA	SAFS	1	0.3	0.4	0	0	0	0	23770	12	23770	12	8051
OHIO	SAFS	2	0.5	0.8	0	0	0	0	41143	65	41143	65	0
SOUTH DAKOTA	SAFS	2	0.2	0.0	2604	0	2604	0	3019	1	3019	1	0
WISCONSIN	SAFS	1	0.0	0.0	0	0	0	0	438	0	438	0	0
SUBTOT RFG 3 NORTH CENT		18	2.5	2.5	17443	15	17443	15	157782	146	157782	146	8051
ARIZONA	SAFS	1	0.1	0.1	0	0	0	0	2590	3	2590	3	0
CALIFORNIA	SAFS	11	1.1	1.4	11357	11	11357	11	146843	98	146843	98	14943
COLORADO	SAFS	3	0.2	0.6	0	0	0	0	12946	21	12946	21	0
IDAHO	SAFS	3	1.1	1.3	23194	30	23194	30	48224	61	48224	61	0
MONTANA	SAFS	5	2.9	1.7	9203	12	9203	12	52521	44	52521	44	3827
NEVADA	SAFS	1	0.0	0.0	0	0	0	0	489	0	489	0	0
OREGON	SAFS	1	1.1	1.1	21155	22	21155	22	44538	38	44538	38	0
WASHINGTON	SAFS	1	0.0	0.0	0	0	0	0	878	0	878	0	0
WYOMING	SAFS	3	0.7	0.8	3625	3	3625	3	23925	26	23925	26	0
SUBTOT RFG 4 WESTERN		29	7.1	7.0	68533	79	68533	79	332952	292	332952	292	18770
NAT TOT SAFS-FRSTY-OCI		65	11.6	11.4	124295	125	124295	125	588875	529	588875	529	27044
ANIMAL DISEASES AND P CAL		1	0.0	0.0	12000	12	13591	14	12000	14	13591	14	0
ANIMAL DISEASES AND P COL		5	3.0	3.0	172717	136	195613	156	175277	141	198353	161	0
ANIMAL DISEASES AND P IOW		3	2.5	0.8	116005	125	131382	144	116005	125	131382	144	0
ANIMAL DISEASES AND P NY		8	1.4	1.5	174507	213	195568	244	176532	214	197700	246	0
ANIMAL DISEASES AND P WN		1	0.1	0.1	7081	7	7081	7	7081	7	7081	7	0
ANIMAL DISEASES AND P WIS		1	0.1	0.0	12000	0	12000	0	12000	0	12000	0	12000
ANIMAL DISEASES AND P TOT		19	7.0	5.4	494310	492	555235	565	498895	498	560106	571	12000
ANIMAL HUSBANDRY	BEI	1	0.2	0.1	15540	8	19068	10	15540	8	19068	10	0
ANIMAL HUSBANDRY	TOT	1	0.2	0.1	15540	8	19068	10	15540	8	19068	10	0
SUBTOT ARS		20	7.2	5.5	509850	500	574303	575	514435	506	579174	581	12000
NATIONAL TOTAL USDA		20	7.2	5.5	509850	500	574303	575	514435	506	579174	581	12000
NAT TOT USDA-SAFS-ETC		85	18.7	16.9	634145	625	698598	699	1091310	1035	1156049	1110	*

TABLE 1A BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS	SAFS	1	0.3	0.3	0	0	0	0	61072	1	61072	1	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.0	0.0	1433	1	1433	1	1801	2	1801	2	*	*	0	0
PENNSYLVANIA	SAFS	2	0.2	0.2	282	0	282	0	4818	8	4818	8	*	*	0	0
RHODE ISLAND	SAFS	1	0.0	0.0	0	0	0	0	270	0	270	0	*	*	0	0
WEST VIRGINIA	SAFS	1	0.2	0.1	3818	3	3818	3	3818	3	3818	3	*	*	0	0
SUBTOT REG 1 NORTHEAST		6	0.7	0.6	5533	4	5533	4	71779	14	71779	14	*	*	0	0
ALABAMA	SAFS	1	0.1	0.1	1318	1	1318	1	3758	3	3758	3	*	*	0	0
ARKANSAS	SAFS	2	0.6	0.6	1981	2	1981	2	23796	32	23796	32	*	*	15579	16
FLORIDA	SAFS	6	2.3	2.6	5308	6	5308	6	65222	55	65222	55	*	*	0	0
GEORGIA	SAFS	1	0.0	0.3	0	0	0	0	0	5	0	5	*	*	0	0
KENTUCKY	SAFS	3	3.8	3.8	20798	30	20798	30	168353	164	168353	164	*	*	0	0
LOUISIANA	SAFS	1	1.7	2.3	41100	39	41100	39	83363	87	83363	87	*	*	23097	25
OKLAHOMA	SAFS	1	0.0	0.0	0	0	0	0	1334	0	1334	0	*	*	0	0
TEXAS	SAFS	5	3.1	3.5	15672	23	15672	23	149121	164	149121	164	*	*	25019	26
SUBTOT REG 2 SOUTHERN		20	11.6	13.1	86177	102	86177	102	494946	510	494946	510	*	*	63695	67
INDIANA	SAFS	7	0.6	1.6	4215	12	4215	12	35858	104	35858	104	*	*	0	0
KANSAS	SAFS	3	0.0	0.1	0	0	0	0	3284	3	3284	3	*	*	0	0
MICHIGAN	SAFS	3	2.9	0.3	0	0	0	0	350942	29	350942	29	*	*	0	0
MINNESOTA	SAFS	1	0.0	0.0	0	0	0	0	1940	2	1940	2	*	*	0	0
MISSOURI	SAFS	1	0.0	0.0	590	0	590	0	1470	1	1470	1	*	*	0	0
NORTH DAKOTA	SAFS	2	0.9	1.0	4337	6	4337	6	25844	27	25844	27	*	*	0	0
NEBRASKA	SAFS	1	0.3	0.4	0	0	0	0	23770	12	23770	12	*	*	8051	1
SOUTH DAKOTA	SAFS	2	0.8	0.8	0	6	6	6	23075	28	23075	28	*	*	0	0
SUBTOT REG 3 NORTH CENT		20	5.4	4.1	9143	24	9143	24	466183	206	466183	206	*	*	8051	1
ARIZONA	SAFS	3	2.0	1.6	0	0	0	0	56668	54	56668	54	*	*	0	0
CALIFORNIA	SAFS	7	0.5	0.6	3043	3	3043	3	44984	43	44984	43	*	*	1500	1
IDAHO	SAFS	1	0.0	0.0	0	0	0	0	436	0	436	0	*	*	0	0
NEVADA	SAFS	1	0.0	0.1	0	0	0	0	8871	8	8871	8	*	*	0	0
WASHINGTON	SAFS	2	0.0	0.0	0	0	0	0	12372	0	12372	0	*	*	0	0
WYOMING	SAFS	1	0.2	0.2	0	0	0	0	5367	6	5367	6	*	*	0	0
SUBTOT REG 4 WESTERN		15	2.8	2.5	3043	3	3043	3	128698	111	128698	111	*	*	1500	1
NAT TOT SAFS-FRSTY-DCI		61	20.5	20.4	103896	133	103896	133	1161607	841	1161607	841	*	*	73246	69
ANIMAL DISEASES AND P ARK		1	0.1	0.0	10000	0	10000	0	10000	0	10000	0	0.1	0.0	10000	0
ANIMAL DISEASES AND P IOW		1	2.0	2.0	79012	85	90220	98	79012	85	90220	98	0.0	0.0	0	0
ANIMAL DISEASES AND P LA		1	0.0	0.0	25000	25	28546	29	25000	25	28546	29	0.0	0.0	0	0
ANIMAL DISEASES AND P NY		2	1.1	0.9	137428	126	154013	144	137428	126	154013	144	0.0	0.0	0	0
ANIMAL DISEASES AND P TEX		2	0.0	0.0	50000	50	56619	58	50000	50	56619	58	0.0	0.0	0	0
ANIMAL DISEASES AND P WN		2	1.0	1.0	115257	115	130039	131	115257	115	130039	131	0.0	0.0	0	0
ANIMAL DISEASES AND P WIS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		10	4.2	3.9	416697	400	469437	460	416697	400	469437	460	0.1	0.0	10000	0
SUBTOT ARS		10	4.2	3.9	416697	400	469437	460	416697	400	469437	460	0.1	0.0	10000	0
NATIONAL TOTAL USDA		10	4.2	3.9	416697	400	469437	460	416697	400	469437	460	0.1	0.0	10000	0
NAT TOT USDA-SAFS-ETC		71	24.5	24.3	520593	533	573333	593	1568304	1241	1621044	1300	*	*	*	*

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD			
		PROJ	1969	1970	NFT TO PROJ	1969	M1970	1969	M1970	1969	GROSS	1969	SMY	1970	1969	M1970
NFW HAMPSHIRE	SAFS	3	0.1	0.1	0	2	0	2	28125	21	28125	21	*	*	0	0
NFW JERSEY	SAFS	3	0.9	0.2	2225	0	2225	0	51279	38	51279	38	*	*	0	0
PENNSYLVANIA	SAFS	3	0.8	0.6	18118	16	18118	16	31801	29	31801	29	*	*	0	0
RHODE ISLAND	SAFS	1	0.1	0.5	0	0	0	0	7696	25	7696	25	*	*	0	0
VERMONT	SAFS	1	0.3	0.1	1500	1	1500	1	1950	5	1950	5	*	*	0	0
SUBTOT REG 1 NORTHEAST		11	2.2	1.5	21843	19	21843	19	120851	119	120851	119	*	*	0	0
ALABAMA	SAFS	1	0.2	0.2	0	0	0	0	14863	15	14863	15	*	*	0	0
ARKANSAS	SAFS	2	0.7	0.7	11303	10	11303	10	33827	36	33827	36	*	*	0	0
KENTUCKY	SAFS	1	0.8	0.7	0	0	0	0	20454	25	20454	25	*	*	0	0
NORTH CAROLINA	SAFS	2	0.3	0.0	0	0	0	0	7076	2	7076	2	*	*	0	0
OKLAHOMA	SAFS	2	4.3	3.1	0	0	0	0	15015	6	15015	6	*	*	0	0
VIRGINIA	SAFS	2	0.3	0.3	0	0	0	0	6456	5	6456	5	*	*	0	0
SUBTOT REG 2 SOUTHERN		10	6.5	5.0	11303	10	11303	10	97691	89	97691	89	*	*	0	0
INDIANA	SAFS	3	1.2	1.1	0	4	0	4	76022	78	76022	78	*	*	0	0
KANSAS	SAFS	9	1.6	1.4	0	0	0	0	83239	80	83239	80	*	*	1056	2
MICHIGAN	SAFS	2	0.1	0.2	0	0	0	0	26065	50	26065	50	*	*	0	0
MINNESOTA	SAFS	2	0.2	0.2	5321	6	5321	6	23068	24	23068	24	*	*	0	0
NORTH DAKOTA	SAFS	2	1.5	2.3	0	0	0	0	38893	55	38893	55	*	*	0	0
NEBRASKA	SAFS	1	2.0	2.0	0	0	0	0	151500	130	151500	130	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.5	1.1	1718	3	1718	3	11941	10	11941	10	*	*	0	0
WISCONSIN	SAFS	12	5.9	5.9	6890	4	6890	4	398579	324	398579	324	*	*	7677	2
SUBTOT REG 3 NORTH CENT		32	12.9	14.1	13929	17	13929	17	809307	752	809307	752	*	*	8733	4
CALIFORNIA	SAFS	1	0.1	0.0	0	0	0	0	5094	0	5094	0	*	*	0	0
COLORADO	SAFS	2	0.0	0.6	0	0	0	0	0	69	0	69	*	*	0	0
UTAH	SAFS	1	0.8	0.9	0	0	0	0	14249	15	14249	15	*	*	0	0
WYOMING	SAFS	2	0.3	0.9	0	0	0	0	8051	16	8051	16	*	*	0	0
SUBTOT REG 4 WESTERN		6	1.2	2.4	0	0	0	0	27394	100	27394	100	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		59	22.8	22.9	47075	46	47075	46	1055243	1059	1055243	1059	*	*	8733	4
ANIMAL DISEASES AND P IOW		1	0.4	0.4	19553	23	21957	27	19553	23	21957	27	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		1	0.4	0.4	19553	23	21957	27	19553	23	21957	27	0.0	0.0	0	0
SUBTOT ARS		1	0.4	0.4	19553	23	21957	27	19553	23	21957	27	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	0.4	0.4	19553	23	21957	27	19553	23	21957	27	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		60		23.3	66628	69		73	1074796	1082	1077200	1086	*	*	*	*
			23.2				69032									

TABLE IA BY RPA AND COMMODITY 211 CONTR DIS ANIMALS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS		GROSS 1969	GROSS 1970	USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
			1969	1970	1969	M1970	1969	M1970		1969	1970			1969	1970		
MISSISSIPPI	SAFS	1	0.3	0.3	2000	2	2000	2	3644	4	3644	4	*	*	0	0	
	SUBTOT REG 2 SOUTHERN	1	0.3	0.3	2000	2	2000	2	3644	4	3644	4	*	*	0	0	
INDIANA	SAFS	2	0.4	0.6	0	0	0	0	23889	43	23889	43	*	*	0	0	
MINNESOTA	SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0	
SUBTOT REG 3 NORTH CENT		3	0.4	0.6	0	0	0	0	23889	43	23889	43	*	*	0	0	
NAT TOT SAFS-FRSTY-OCI		4	0.7	0.9	2000	2	2000	2	27533	47	27533	47	*	*	0	0	
ANIMAL DISEASES AND P IOW		1	1.0	1.0	48881	58	54890	67	48881	58	54890	67	0.0	0.0	0	0	
ANIMAL DISEASES AND P TOT		1	1.0	1.0	48881	58	54890	67	48881	58	54890	67	0.0	0.0	0	0	
SUBTOT ARS		1	1.0	1.0	48881	58	54890	67	48881	58	54890	67	0.0	0.0	0	0	
NATIONAL TOTAL USDA		1	1.0	1.0	48881	58	54890	67	48881	58	54890	67	0.0	0.0	0	0	
NAT TOT USDA-SAFS-ETC		5	1.7	1.9	50881	60	56890	69	76414	105	82423	114	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 212 CNTR INTER PARASITES 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS			USDA CON GT CA WITH SAES		FUND ALLTD		
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW HAMPSHIRE	SAES	1	0.7	0.9	6050	5	6050	5	14637	22	14637	22	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.7	0.9	6050	5	6050	5	14637	22	14637	22	*	*	0	0
ALABAMA	SAES	3	0.3	0.2	0	0	0	0	30783	23	30783	23	*	*	0	0
ARKANSAS	SAES	1	0.2	0.2	4819	4	4819	4	9019	8	9019	8	*	*	0	0
FLORIDA	SAES	1	0.4	0.6	0	0	0	0	7469	6	7469	6	*	*	0	0
GEORGIA	SAES	3	0.9	1.0	0	0	0	0	69110	68	69110	68	*	*	0	0
PUERTO RICO	SAES	1	0.0	0.5	0	0	0	0	0	12	0	12	*	*	0	0
SOUTH CAROLINA	SAES	2	0.0	0.3	584	1	584	1	584	4	584	4	*	*	0	0
TENNESSEE	SAES	1	0.5	0.5	10900	8	10900	8	17070	13	17070	13	*	*	0	0
SUBTOT RFG 2 SOUTHERN		12	2.3	3.3	16303	12	16303	12	134035	132	134035	132	*	*	0	0
KANSAS	SAES	4	0.6	0.6	7559	8	7559	8	24403	21	24403	21	*	*	0	0
SUBTOT RFG 3 NORTH CENT		4	0.6	0.6	7559	8	7559	8	24403	21	24403	21	*	*	0	0
ARIZONA	SAES	1	0.2	0.3	0	0	0	0	5179	7	5179	7	*	*	0	0
SUBTOT RFG 4 WESTERN		1	0.2	0.3	0	0	0	0	5179	7	5179	7	*	*	0	0
NAT TOT SAES-FRSTY-OCI		18	3.9	5.0	29912	25	29912	25	178254	182	178254	182	*	*	0	0
ANIMAL DISEASES AND P BEL		10	8.1	8.0	373099	388	421994	446	373099	388	421994	446	0.0	0.0	0	0
ANIMAL DISEASES AND P MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		11	8.1	8.0	373099	388	421994	446	373099	388	421994	446	0.0	0.0	0	0
SUBTOT ARS		11	8.1	8.0	373099	388	421994	446	373099	388	421994	446	0.0	0.0	0	0
NATIONAL TOTAL USDA		11	8.1	8.0	373099	388	421994	446	373099	388	421994	446	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		29	12.0	13.0	403011	414	451906	472	551353	570	600248	628	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
WEST VIRGINIA	SAES	1	0.1	0.1	2026	2	2026	2	2209	2	2209	2	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.1	0.1	2026	2	2026	2	2209	2	2209	2	*	*	0	0
ALABAMA	SAES	2	0.2	0.2	4502	4	4502	4	11107	14	11107	14	*	*	0	0
ARKANSAS	SAES	2	0.5	0.4	2959	3	2959	3	8990	11	8990	11	*	*	0	0
FLORIDA	SAES	1	0.5	0.8	0	0	0	0	13146	10	13146	10	*	*	0	0
GEORGIA	SAES	3	0.5	0.1	6669	1	6669	1	19022	3	19022	3	*	*	9799	0
KENTUCKY	SAES	1	0.1	0.1	435	1	435	1	5155	3	5155	3	*	*	0	0
LOUISIANA	SAES	6	3.3	3.0	28178	28	28178	28	134552	127	134552	127	*	*	0	0
MISSISSIPPI	SAES	2	1.2	1.0	11100	11	11100	11	20800	20	20800	20	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.3	4104	5	4104	5	8655	9	8655	9	*	*	0	0
OKLAHOMA	SAES	3	0.5	0.0	0	0	0	0	31614	2	31614	2	*	*	0	0
PUERTO RICO	SAES	1	0.3	0.3	2612	6	2612	6	2612	6	2612	6	*	*	0	0
SOUTH CAROLINA	SAES	2	0.1	0.0	3341	0	3341	0	3341	0	3341	0	*	*	0	0
TEXAS	SAES	2	0.6	0.6	1391	0	1391	0	17683	21	17683	21	*	*	73	0
VIRGINIA	SAES	1	0.5	0.5	4269	5	4269	5	8330	11	8330	11	*	*	0	0
SUBTOT RFG 2 SOUTHERN		27	8.2	7.1	69559	63	69559	63	285004	237	285004	237	*	*	9872	0
INDIANA	SAES	1	0.0	0.2	3137	4	3137	4	11141	8	11141	8	*	*	0	0
MICHIGAN	SAES	1	0.0	0.0	0	0	0	0	443	0	443	0	*	*	0	0
NORTH DAKOTA	SAES	1	0.2	0.2	0	0	0	0	5398	4	5398	4	*	*	0	0
NEBRASKA	SAES	2	0.5	0.5	4650	6	4650	6	22308	26	22308	26	*	*	0	0
SOUTH DAKOTA	SAES	1	0.3	0.0	0	0	0	0	20204	0	20204	0	*	*	0	0
WISCONSIN	SAES	1	0.1	0.1	0	0	0	0	15239	6	15239	6	*	*	3530	0
SUBTOT RFG 3 NORTH CENT		7	1.1	1.0	7787	10	7787	10	74731	46	74731	46	*	*	3530	0
ARIZONA	SAES	5	0.9	1.0	3597	4	3597	4	20839	31	20839	31	*	*	0	0
CALIFORNIA	SAES	3	1.0	1.0	0	0	0	0	30445	35	30445	35	*	*	0	0
COLORADO	SAES	1	0.1	0.0	0	0	0	0	26290	0	26290	0	*	*	0	0
HAWAII	SAES	1	0.0	0.1	0	0	0	0	0	3	0	3	*	*	0	0
IDAHO	SAES	1	0.0	0.3	0	0	0	0	3913	7	3913	7	*	*	0	0
MONTANA	SAES	2	1.4	0.8	14528	18	14528	18	36275	27	36275	27	*	*	0	0
OREGON	SAES	2	0.1	0.1	3802	5	3802	5	4938	7	4938	7	*	*	0	0
WASHINGTON	SAES	1	0.2	0.2	5038	6	5038	6	7615	6	7615	6	*	*	0	0
WYOMING	SAES	2	0.5	0.7	6639	9	6639	9	12476	15	12476	15	*	*	0	0
SUBTOT RFG 4 WESTERN		18	4.2	4.0	33604	41	33604	41	142790	130	142790	130	*	*	0	0
NAT TOT SAES-FRSTY-OCI		53	13.5	12.2	112975	116	112975	116	504734	415	504734	415	*	*	13402	0
ANIMAL DISEASES AND P BEL		13	7.9	8.5	544245	567	618127	652	544245	567	618127	652	0.0	0.0	0	0
ANIMAL DISEASES AND P ALA		6	1.5	1.5	88999	98	100309	112	88999	98	100309	112	0.0	0.0	0	0
ANIMAL DISEASES AND P CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P GA		1	0.6	0.6	18496	21	20896	24	18496	21	20896	24	0.0	0.0	0	0
ANIMAL DISEASES AND P MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P MO		1	0.0	0.0	12000	12	13558	14	12000	12	13558	14	0.0	0.0	0	0
ANIMAL DISEASES AND P NM		2	0.9	0.9	50132	63	58315	72	51520	65	59800	75	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		25	10.9	11.5	713873	760	811204	873	715260	762	812689	876	0.0	0.0	0	0
SUBTOT ARS		25	10.9	11.5	713873	760	811204	873	715260	762	812689	876	0.0	0.0	0	0
NATIONAL TOTAL USDA		25	10.9	11.5	713873	760	811204	873	715260	762	812689	876	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		78	24.4	23.7	826848	876	924179	989	1219994	1177	1317423	1291	*	*	*	*

TABLF 1A BY RPA AND COMMODITY	212 CNTR INTER PARASITES	3100 DAIRY CATTLE
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100	100	100

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REF FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO	TOTAL FUNDS PROJ	GROSS	USDA CON GT CA SMT	WITH SAES FUNDS ALLTD					
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970				
WEST VIRGINIA	SAFS	1	0.1	0.1	2026	2	2026	2	2209	2	2209	2	*	*	0	0
SUBTOT RFG 1 NORTH EAST		1	0.1		2026		2026		2209	2	2209	2	*	*	0	0
ALABAMA	SAFS	1	0.1	0.1		2		2	5974	8	5974	8	*	*	0	0
FLORIDA	SAFS	1	0.5	0.8	2094	0	2094	0	13146	10	13146	10	*	*	0	0
GEORGIA	SAFS	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
KENTUCKY	SAFS	1	0.2	0.2	1306	2	1306	2	15464	10	15464	10	*	*	0	0
LOUISIANA	SAFS	4	2.8	2.5	26629	28	26629	28	92403	92	92403	92	*	*	0	0
NORTH CAROLINA	SAFS	1	0.1	0.3	4104	5	4104	5	8655	9	8655	9	*	*	0	0
OKLAHOMA	SAFS	3	0.5	0.0	0	0	0	0	28820	2	28820	2	*	*	0	0
PUERTO RICO	SAFS	1	0.3	0.3	2612	6	2612	6	2612	6	2612	6	*	*	0	0
SOUTH CAROLINA	SAFS	2	0.1	0.0	3341	0	3341	0	3341	0	3341	0	*	*	0	0
TEXAS	SAFS	2	0.3	0.3	695	0	695	0	8841	10	8841	10	*	*	37	0
VIRGINIA	SAFS	1	0.5	0.5	4269	5	4269	5	8330	11	8330	11	*	*	0	0
SUBTOT RFG 2 SOUTHERN		18	5.4	5.0	45050	48	45050	48	187586	161	187586	161	*	*	37	0
ALASKA	SAFS	1	0.0	0.1	626	0	626	0	2695	9	2695	9	*	*	848	0
INDIANA	SAFS	1	0.0	0.2	3137	4	3137	4	11141	8	11141	8	*	*	0	0
WISCONSIN	SAFS	3	0.4	0.4	15290	10	15290	10	51232	37	51232	37	*	*	3824	0
SUBTOT RFG 3 NORTH CENT		5	0.4	0.6	19053	14	19053	14	65068	54	65068	54	*	*	4672	0
ARIZONA	SAFS	2	0.3	0.3	223	0	223	0	5888	8	5888	8	*	*	0	0
CALIFORNIA	SAFS	2	0.1	0.1	0	0	0	0	2169	4	2169	4	*	*	0	0
HAWAII	SAFS	1	0.0	0.1	0	0	0	0	0	3	0	3	*	*	0	0
IDAHO	SAFS	1	0.0	0.1	0	0	0	0	1957	3	1957	3	*	*	0	0
MONTANA	SAFS	1	0.1	0.1	1402	3	1402	3	2390	4	2390	4	*	*	0	0
UTAH	SAFS	1	0.6	0.5	10102	5	10102	5	33882	36	33882	36	*	*	0	0
WASHINGTON	SAFS	1	0.1	0.1	3977	4	3977	4	6012	4	6012	4	*	*	0	0
SUBTOT RFG 4 WESTERN		9	1.1	1.3	15704	13	15704	13	52297	62	52297	62	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		33	6.9	7.0	81832	77	81832	77	307160	279	307160	279	*	*	4709	0
ANIMAL DISEASES AND P BEL		13	6.0	6.3	394900	411	449106	473	394900	411	449106	473	0.0	0.0	0	0
ANIMAL DISEASES AND P ALA		6	1.0	1.0	59333	65	66872	75	59333	65	66872	75	0.0	0.0	0	0
ANIMAL DISEASES AND P CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P GA		1	0.4	0.4	12330	14	13931	16	12330	14	13931	16	0.0	0.0	0	0
ANIMAL DISEASES AND P MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P MO		1	0.0	0.0	8000	8	9038	9	8000	8	9038	9	0.0	0.0	0	0
ANIMAL DISEASES AND P NM		2	0.6	0.6	33422	42	38877	48	34346	43	39866	50	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		25	8.0	8.3	507985	540	577824	620	508909	541	578814	622	0.0	0.0	0	0
SUBTOT ARS		25	8.0	8.3	507985	540	577824	620	508909	541	578814	622	0.0	0.0	0	0
NATIONAL TOTAL USDA		25	8.0	8.3	507985	540	577824	620	508909	541	578814	622	0.0	0.0	0	0
NAT TOT USDA-SAFS-FTC		58	14.8	15.3	589816	617	659656	697	816069	820	885974	901	*	*	*	*

TABLE 1A BY RPA AND COMMODITY	212 CNTR INTER PARASITES	3200 SWINE
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PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS		USDA CON SMTY 1969	GT 1970	CA FUNDS 1969	WITH SAES ALLTD	
			1969	1970			1969	M1970		1969	GROSS M1970				1969	GROSS M1970
ARKANSAS	SAES	1	0.1	0.1	260	1	260	1	1385	2	1385	2	*	*	0	0
GEORGIA	SAFS	2	0.4	0.4	0	0	0	0	13230	15	13230	15	*	*	0	0
NORTH CAROLINA	SAFS	3	1.2	1.0	0	0	0	0	63997	42	63997	42	*	*	6045	6
OKLAHOMA	SAFS	1	0.3	0.2	0	0	0	0	22604	8	22604	8	*	*	0	0
SOUTH CAROLINA	SAES	1	0.0	0.1	1029	2	1029	2	1029	2	1029	2	*	*	0	0
SUBTOT REG 2 SOUTHERN		8	2.0	1.8	1289	3	1289	3	102245	69	102245	69	*	*	6045	6
INDIANA	SAFS	1	0.4	0.5	6602	7	6602	7	24611	24	24611	24	*	*	0	0
KANSAS	SAFS	2	0.0	0.0	0	0	0	0	1340	1	1340	1	*	*	0	0
MICHIGAN	SAFS	1	0.0	0.0	770	0	770	0	1390	0	1390	0	*	*	0	0
NEBRASKA	SAFS	2	0.7	0.7	6047	8	6047	8	27975	39	27975	39	*	*	0	0
OHIO	SAFS	1	0.0	0.0	0	0	0	0	155	0	155	0	*	*	0	0
WISCONSIN	SAFS	1	0.1	0.1	0	0	0	0	15239	6	15239	6	*	*	3530	0
SUBTOT REG 3 NORTH CENT		8	1.3	1.4	13419	15	13419	15	70709	71	70709	71	*	*	3530	0
ARIZONA	SAFS	1	0.1	0.1	0	0	0	0	2590	3	2590	3	*	*	0	0
HAWAII	SAFS	1	0.0	0.4	0	0	0	0	0	11	0	11	*	*	0	0
WASHINGTON	SAFS	1	0.0	0.0	0	0	0	0	15574	0	15574	0	*	*	0	0
SUBTOT REG 4 WESTERN		3	0.1	0.5	0	0	0	0	18164	15	18164	15	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		19	3.3	3.7	14708	19	14708	19	191117	154	191117	154	*	*	9575	6
ANIMAL DISEASES AND P RFL		9	3.0	3.0	171301	178	195875	204	171301	178	195875	204	0.0	0.0	0	0
ANIMAL DISEASES AND P GA		3	1.9	2.0	77456	85	87170	98	77456	85	87170	98	0.0	0.0	0	0
ANIMAL DISEASES AND P NC		1	0.0	0.0	6000	0	6777	0	6000	0	6777	0	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		13	4.9	5.0	254757	263	289822	302	254757	263	289822	302	0.0	0.0	0	0
SUBTOT ARS		13	4.9	5.0	254757	263	289822	302	254757	263	289822	302	0.0	0.0	0	0
NATIONAL TOTAL USDA		13	4.9	5.0	254757	263	289822	302	254757	263	289822	302	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		32	8.3	8.6	269465	282	304530	320	445874	418	480939	456	*	*	*	*

TABLE 1A BY RPA AND COMMODITY . 212 CNTR INTER PARASITES 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
PENNSYLVANIA SAES	1	0.0 0.1	0 0	0 0	834 3	834 3	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.1	0 0	0 0	834 3	834 3	* * 0 0
ALABAMA SAES	1	0.3 0.1	6198 1	6198 1	12263 4	12263 4	* * 0 0
ARKANSAS SAES	1	0.4 0.4	1000 1	1000 1	5866 8	5866 8	* * 0 0
FLORIDA SAES	3	1.7 1.9	9833 10	9833 10	52616 41	52616 41	* * 0 0
KENTUCKY SAES	1	0.5 0.5	2612 4	2612 4	30927 21	30927 21	* * 0 0
SOUTH CAROLINA SAES	2	0.0 0.0	818 0	818 0	818 0	818 0	* * 0 0
TEXAS SAES	2	0.3 0.3	695 0	695 0	10879 13	10879 13	* * 37 0
VIRGINIA SAES	1	0.6 0.7	5692 6	5692 6	11107 15	11107 15	* * 0 0
SUBTOT REG 2 SOUTHERN	11	3.8 3.8	26848 23	26848 23	124475 101	124475 101	* * 37 0
KANSAS SAES	1	0.1 0.1	0 0	0 0	3237 5	3237 5	* * 0 0
MICHIGAN SAES	1	0.2 0.0	0 0	0 0	1500 1	1500 1	* * 0 0
NORTH DAKOTA SAES	1	0.1 0.1	0 0	0 0	3239 3	3239 3	* * 0 0
WISCONSIN SAES	1	0.2 0.2	0 0	0 0	16508 7	16508 7	* * 3824 0
SUBTOT REG 3 NORTH CENT	4	0.5 0.4	0 0	0 0	24484 15	24484 15	* * 3824 0
ARIZONA SAES	1	0.1 0.1	0 0	0 0	2590 3	2590 3	* * 0 0
CALIFORNIA SAES	4	0.3 0.3	15060 15	15060 15	23895 28	23895 28	* * 0 0
IDAHO SAES	1	0.0 0.1	0 0	0 0	1957 3	1957 3	* * 0 0
MONTANA SAES	1	0.2 0.4	4205 9	4205 9	7169 13	7169 13	* * 0 0
OREGON SAES	2	0.1 0.3	6329 9	6329 9	8768 15	8768 15	* * 0 0
UTAH SAES	1	0.1 0.1	2526 1	2526 1	8471 9	8471 9	* * 0 0
WASHINGTON SAES	2	0.1 0.1	4253 5	4253 5	10766 5	10766 5	* * 0 0
WYOMING SAES	1	0.7 0.8	7567 9	7567 9	14449 16	14449 16	* * 0 0
SUBTOT REG 4 WESTERN	13	1.7 2.3	39940 48	39940 48	78062 92	78062 92	* * 0 0
NAT TOT SAES-FRSTY-OCI	29	5.9 6.4	66788 71	66788 71	227855 212	227855 212	* * 3861 0
ANIMAL DISEASES AND P BEL	9	6.0 5.5	287201 299	327374 343	287201 299	327374 343	0.0 0.0 0 0
ANIMAL DISEASES AND P ALA	3	0.5 0.5	20313 22	23006 26	20313 22	23006 26	0.0 0.0 0 0
ANIMAL DISEASES AND P MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
ANIMAL DISEASES AND P NM	6	4.5 4.5	136826 149	156672 171	138960 154	158956 176	0.0 0.0 0 0
ANIMAL DISEASES AND P WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
ANIMAL DISEASES AND P TOT	20	11.0 10.5	444340 470	507052 540	446474 475	509336 545	0.0 0.0 0 0
ANIMAL HUSBANDRY BEL	1	0.1 0.1	7770 8	9534 10	7770 8	9534 10	0.0 0.0 0 0
ANIMAL HUSBANDRY TOT	1	0.1 0.1	7770 8	9534 10	7770 8	9534 10	0.0 0.0 0 0
SUBTOT ARS	21	11.1 10.6	452110 478	516586 550	454244 483	518870 555	0.0 0.0 0 0
NATIONAL TOTAL USDA	21	11.1 10.6	452110 478	516586 550	454244 483	518870 555	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	50	17.1	518897	583374	682099	746726	* * *

TABLE 1A BY RPA AND COMMODITY 212 CNTR INTER PARASITES 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
FLORIDA SAES	1	0.2 0.3	0 0	0 0	3734 3	3734 3	* * 0 0
KENTUCKY SAES	1	0.7 0.7	12567 10	12567 10	48096 36	48096 36	* * 0 0
Louisiana SAES	1	0.4 0.4	0 0	0 0	22304 27	22304 27	* * 0 0
OKLAHOMA SAES	2	0.6 0.0	0 0	0 0	37185 3	37185 3	* * 0 0
PUERTO RICO SAES	1	0.1 0.0	0 0	0 0	10700 0	10700 0	* * 0 0
SOUTH CAROLINA SAES	1	0.2 0.0	1641 2	1641 2	1641 2	1641 2	* * 0 0
SUBTOT REG 2 SOUTHERN	7	2.2 1.4	14208 12	14208 12	123660 71	123660 71	* * 0 0
KANSAS SAES	3	0.4 0.5	0 0	0 0	23241 26	23241 26	* * 0 0
NORTH DAKOTA SAES	1	0.1 0.1	0 0	0 0	2159 2	2159 2	* * 0 0
SOUTH DAKOTA SAES	1	0.5 0.5	0 0	0 0	8126 9	8126 9	* * 0 0
SUBTOT REG 3 NORTH CENT	5	1.0 1.0	0 0	0 0	33526 37	33526 37	* * 0 0
ARIZONA SAES	1	0.2 0.3	0 0	0 0	5179 7	5179 7	* * 0 0
CALIFORNIA SAES	2	0.3 0.3	0 0	0 0	11715 12	11715 12	* * 0 0
HAWAII SAES	1	0.9 0.5	10409 3	10409 3	30279 18	30279 18	* * 0 0
OREGON SAES	2	0.2 0.2	2792 3	2792 3	17153 16	17153 16	* * 0 0
SUBTOT REG 4 WESTERN	6	1.6 1.3	13201 6	13201 6	64325 53	64325 53	* * 0 0
NAT TOT SAES-FRSTY-OCI	18	4.8 3.7	27408 18	27408 18	221511 161	221511 161	* * 0 0
ANIMAL DISEASES AND P BEL	1	3.0 3.0	144171 150	167702 173	144171 150	167702 173	0.0 0.0 0 0
ANIMAL DISEASES AND P TOT	1	3.0 3.0	144171 150	167702 173	144171 150	167702 173	0.0 0.0 0 0
SUBTOT ARS	1	3.0 3.0	144171 150	167702 173	144171 150	167702 173	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	3.0 3.0	144171 150	167702 173	144171 150	167702 173	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	19	7.8 6.7	171579 169	195110 191	365682 312	389213 334	* * *

TABLE 1A BY RPA AND COMMODITY 212 CNTR INTER PARASITES 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
NEW HAMPSHIRE SAES	1	0.1 0.1	0 2	0 2	8465 2	8465 2	* * 0 0
NEW JERSEY SAES	2	0.1 0.1	0 0	0 0	25134 26	25134 26	* * 0 0
PENNSYLVANIA SAES	1	0.7 0.0	1055 0	1055 0	25195 0	25195 0	* * 0 0
SUBTOT REG 1 NORTHEAST	4	0.9 0.2	1055 2	1055 2	58794 28	58794 28	* * 0 0
NORTH CAROLINA SAES	1	0.1 0.0	0 0	0 0	1461 0	1461 0	* * 0 0
OKLAHOMA SAES	1	0.0 0.0	0 0	0 0	2297 0	2297 0	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.1 0.0	0 0	0 0	3758 0	3758 0	* * 0 0
KANSAS SAES	4	0.0 0.0	0 0	0 0	8669 19	8669 19	* * 0 0
NORTH DAKOTA SAES	2	0.4 0.6	0 0	0 0	9723 14	9723 14	* * 0 0
SUBTOT REG 3 NORTH CENT	6	0.4 0.6	0 0	0 0	18392 32	18392 32	* * 0 0
COLORADO SAES	3	0.9 0.9	21560 21	21560 21	23874 41	23874 41	* * 0 0
WYOMING SAES	1	0.4 0.6	6378 10	6378 10	11373 19	11373 19	* * 0 0
SUBTOT REG 4 WESTERN	4	1.2 1.4	27938 31	27938 31	35247 60	35247 60	* * 0 0
NAT TOT SAES-FRSTY-OCI	16	2.6 2.3	28993 33	28993 33	116191 120	116191 120	* * 0 0
NAT TOT USDA-SAES-ETC	16	2.6 2.3	28993 33	28993 33	116191 120	116191 120	* * *

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ 1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL PROJ 1970	FUNDS GROSS		USDA CON GT CA WITH SAES SMY 1970 FUNDS ALLTD 1969 1970			
NY-CORNELL	SAES	1	0.6	0.2	1368	1	1368	1	35362	33	35362	33	*	*	13206	24
SUBTOT RFG 1	NORTHEAST	1	0.6	0.2	1368	1	1368	1	35362	33	35362	33	*	*	13206	24
TEXAS	SAES	1	0.0	0.0	0	0	0	0	2172	0	2172	0	*	*	0	0
SUBTOT RFG 2	SOUTHERN	1	0.0	0.0	0	0	0	0	2172	0	2172	0	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.0	0	0	0	0	2473	0	2473	0	*	*	0	0
OHIO	SAES	1	0.0	0.0	0	0	0	0	8963	7	8963	7	*	*	4735	3
SOUTH DAKOTA	SAES	1	0.3	0.0	6996	0	6996	0	13432	0	13432	0	*	*	0	0
SUBTOT RFG 3	NORTH CENT	3	0.4	0.0	6996	0	6996	0	24868	7	24868	7	*	*	4735	3
CALIFORNIA	SAES	1	0.8	0.8	0	0	0	0	62379	59	62379	59	*	*	0	0
MAINT	SAES	1	0.2	0.0	0	0	0	0	4382	0	4382	0	*	*	0	0
UTAH	SAES	1	0.5	0.8	0	0	0	0	8453	3	8453	3	*	*	0	0
WASHINGTON	SAES	2	0.2	0.0	0	0	0	0	16518	0	16518	0	*	*	0	0
SUBTOT REG 4	WESTERN	5	1.7	1.6	0	0	0	0	91732	61	91732	61	*	*	0	0
NAT TOT SAES-FRSTY-OCI		10	2.8	1.7	8364	1	8364	1	154134	102	154134	102	*	*	17941	27
ANIMAL HUSBANDRY	BEL	2	0.0	0.4	0	26	0	32	0	26	0	32	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	2	0.0	0.4	0	26	0	32	0	26	0	32	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TEX	1	0.0	0.1	1716	15	2089	19	4396	18	4783	22	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	1	0.0	0.1	1716	15	2089	19	4396	18	4783	22	0.0	0.0	0	0
SUBTOT ARS		3	0.0	0.5	1716	41	2089	51	4396	45	4783	54	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	0.0	0.5	1716	41	2089	51	4396	45	4783	54	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		13	2.8	2.3	10081	42	10453	51	158530	146	158917	156	*	*	*	*

TABLE 1A BY RPA AND COMMODITY	213 PROT ANMLS FROM TOXIN	3000 BEEF CATTLE
1	2	3
4	5	6
7	8	9
10	11	12
13	14	15
16	17	18
19	20	21
22	23	24
25	26	27
28	29	30
31	32	33
34	35	36
37	38	39
40	41	42
43	44	45
46	47	48
49	50	51
52	53	54
55	56	57
58	59	60
61	62	63
64	65	66
67	68	69
70	71	72
73	74	75
76	77	78
79	80	81
82	83	84
85	86	87
88	89	90
91	92	93
94	95	96
97	98	99
100	101	102
103	104	105
106	107	108
109	110	111
112	113	114
115	116	117
118	119	120
121	122	123
124	125	126
127	128	129
130	131	132
133	134	135
136	137	138
139	140	141
142	143	144
145	146	147
148	149	150
151	152	153
154	155	156
157	158	159
160	161	162
163	164	165
166	167	168
169	170	171
172	173	174
175	176	177
178	179	180
181	182	183
184	185	186
187	188	189
190	191	192
193	194	195
196	197	198
199	200	201
202	203	204
205	206	207
208	209	210
211	212	213
214	215	216
217	218	219
220	221	222
223	224	225
226	227	228
229	230	231
232	233	234
235	236	237
238	239	240
241	242	243
244	245	246
247	248	249
250	251	252
253	254	255
256	257	258
259	260	261
262	263	264
265	266	267
268	269	270
271	272	273
274	275	276
277	278	279
280	281	282
283	284	285
286	287	288
289	290	291
292	293	294
295	296	297
298	299	300
301	302	303
304	305	306
307	308	309
310	311	312
313	314	315
316	317	318
319	320	321
322	323	324
325	326	327
328	329	330
331	332	333
334	335	336
337	338	339
340	341	342
343	344	345
346	347	348
349	350	351
352	353	354
355	356	357
358	359	360
361	362	363
364	365	

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970		(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ 1969 M1970		GROSS 1969 M1970		USDA CON GT CA WITH SAES SMY 1969 1970 FUNDS ALLTD 1969 M1970		
MARYLAND SUBTOT REG 1	SAES NORTH EAST	1 1	0.0 0.0	0.1 0.1	2139 2139	2 2	2139 2139	2 2	13497 13497	14 14	13497 13497	14 14	* *	* *	0 0
FLORIDA TFWNFSEFF SUBTOT REG 2	SAES SOUTHERN	1 1	0.3 0.2	0.2 0.0	0 0	0 0	0 0	0 0	5873 14215	4 13	5873 14215	4 13	* *	* *	0 0
KANSAS SOUTH DAKOTA SUBTOT REG 3	SAES NORTH CENT	1 1	0.2 0.4	0.2 0.0	2225 7579	1 0	2225 7579	1 0	3334 14552	4 4	3334 14552	4 4	* *	* *	0 0
COLORADO UTAH SUBTOT REG 4	SAES WESTERN	1 2	0.0 0.0	0.0 0.2	0 0	0 0	0 0	0 0	0 160	9 6	0 160	9 15	* *	* *	0 6
NAT TOT SAES-FRSTY-OCI		7	1.0	0.6	11943	3	11943	3	51630	49	51630	49	*	*	160 6
ANIMAL DISEASES AND P TEX		7	4.9	4.3	224912	241	256596	277	234906	256	267290	293	0.0	0.0	0 0
ANIMAL DISEASES AND P UTA		5	1.5	1.5	69370	69	79048	79	76107	73	86256	84	0.0	0.0	0 0
ANIMAL DISEASES AND P TOT		12	6.4	5.8	294282	310	335644	357	311013	329	353545	377	0.0	0.0	0 0
ANIMAL HUSBANDRY BFL		3	0.3	0.4	17887	33	20693	40	17887	33	20693	40	0.0	0.0	0 0
ANIMAL HUSBANDRY TEX		1	0.5	0.0	12040	0	14109	0	12040	0	14109	0	0.0	0.0	0 0
ANIMAL HUSBANDRY VA		2	0.0	0.5	0	26	0	29	0	26	0	29	0.0	0.1	0 11
ANIMAL HUSBANDRY TOT		6	0.8	0.9	29427	59	34802	69	29427	59	34802	69	0.0	0.1	0 11
ENTOMOLOGY RESEARCH TFX		1	0.1	0.2	3433	30	4177	38	8791	37	9566	45	0.0	0.0	0 0
ENTOMOLOGY RESEARCH TOT		1	0.1	0.2	3433	30	4177	38	8791	37	9566	45	0.0	0.0	0 0
SUBTOT ARS		19	7.2	7.0	327142	400	374622	464	349231	425	397913	491	0.0	0.1	0 11
NATIONAL TOTAL USDA		19	7.2	7.0	327142	400	374622	464	349231	425	397913	491	0.0	0.1	0 11
NAT TOT USDA-SAES-ETC		26	8.3	7.5	339085	402	386566	467	400861	463	449542	529	*	*	*

TARIF 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970		(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ GROSS 1969 M1970 1969 M1970				USDA CON GT CA WITH SAES SMY 1970 FUNDS ALLT 1969 M1970				
MARYLAND	SAFS	1	0.2	0.3	8558	9	8558	9	53990	54	53990	54	*	*	0	0	
SUBTOT RFG 1 NORTHEAST		1	0.2	0.3	8558	9	8558	9	53990	54	53990	54	*	*	0	0	
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	5541	6	5541	6	*	*	0	0	
SUBTOT REG 2 SOUTHERN		1	0.1	0.1	0	0	0	0	5541	6	5541	6	*	*	0	0	
WISCONSIN	SAES	3	0.4	0.4	5250	5	5250	5	24024	37	24024	37	*	*	0	0	
SUBTOT RFG 3 NORTH CENT		3	0.4	0.4	5250	5	5250	5	24024	37	24024	37	*	*	0	0	
UTAH	SAES	1	0.1	0.1	1981	2	1981	2	4071	5	4071	5	*	*	0	0	
SUBTOT RFG 4 WESTERN		1	0.1	0.1	1981	2	1981	2	4071	5	4071	5	*	*	0	0	
NAT TOT SAES-FRSTY-OCI		6	0.7	0.9	15788	15	15788	15	87626	102	87626	102	*	*	0	0	
ANIMAL	DISEASES AND P TEX	7	3.2	2.9	149941	161	171064	185	156604	171	178193	196	0.0	0.0	0	0	
ANIMAL	DISEASES AND P UTA	5	1.0	1.0	46247	46	52699	53	50738	49	57504	56	0.0	0.0	0	0	
ANIMAL DISEASES AND P TOT		12	4.2	3.9	196188	207	223763	238	207342	220	235697	251	0.0	0.0	0	0	
ANIMAL	HUSBANDRY	RFL	1	0.0	0.1	0	3	0	3	0	3	0	0.0	0.0	0	0	
ANIMAL HUSBANDRY		TOT	1	0.0	0.1	0	3	0	3	0	3	0	0.0	0.0	0	0	
ENTOMOLGY	RESEARCH	TEX	1	0.1	0.2	3433	30	4177	38	8791	37	9566	45	0.0	0.0	0	0
ENTOMOLGY	RESEARCH	TOT	1	0.1	0.2	3433	30	4177	38	8791	37	9566	45	0.0	0.0	0	0
SUBTOT ARS		14	4.3	4.2	199621	239	227940	278	216133	259	245263	299	0.0	0.0	0	0	
NATIONAL TOTAL USDA		14	4.3	4.2	199621	239	227940	278	216133	259	245263	299	0.0	0.0	0	0	
NAT TOT USDA-SAFS-FTC		20	5.0	5.1	215409	255	243728	294	303759	360	332888	400	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TENNESSEE SAES	1	0.1 0.1	1750 2	1750 2	2398 3	2398 3	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	1750 2	1750 2	2398 3	2398 3	* * 0 0
MICHIGAN SAES	1	0.3 0.3	5686 3	5686 3	18917 10	18917 10	* * 0 0
OHIO SAES	1	0.1 0.1	0 0	0 0	14343 19	14343 19	* * 0 0
SUBTOT RFG 3 NORTH CENT	2	0.4 0.4	5686 3	5686 3	33260 28	33260 28	* * 0 0
MONTANA SAES	1	0.1 0.1	1131 2	1131 2	2750 7	2750 7	* * 0 0
UTAH SAES	1	0.1 0.1	1981 2	1981 2	4071 5	4071 5	* * 0 0
WASHINGTON SAES	1	0.4 0.0	0 0	0 0	13589 0	13589 0	* * 0 0
SUBTOT RFG 4 WESTERN	3	0.6 0.2	3112 4	3112 4	20410 12	20410 12	* * 0 0
NAT TOT SAES-FRSTY-OCI	6	1.0 0.6	10548 9	10548 9	56068 43	56068 43	* * 0 0
NAT TOT USDA-SAES-ETC	6	1.0 0.6	10548 9	10548 9	56068 43	56068 43	* * * *

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TENNESSEE SAES	1	0.1 0.1	1750 2	1750 2	2398 3	2398 3	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	1750 2	1750 2	2398 3	2398 3	* * 0 0
SOUTH DAKOTA SAES	1	0.3 0.0	6996 0	6996 0	13432 0	13432 0	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.3 0.0	6996 0	6996 0	13432 0	13432 0	* * 0 0
MONTANA SAES	1	0.1 0.1	1131 2	1131 2	2750 7	2750 7	* * 0 0
UTAH SAES	1	0.0 0.2	0 0	0 0	160 6	160 6	* * 160 6
SUBTOT RFG 4 WESTERN	2	0.1 0.3	1131 2	1131 2	2910 13	2910 13	* * 160 6
NAT TOT SAES-FRSTY-OCI	4	0.5 0.3	9876 4	9876 4	18740 16	18740 16	* * 160 6
ANIMAL DISEASES AND P TEX	7	0.9 0.8	41650 45	47518 51	43501 47	49498 54	0.0 0.0 0 0
ANIMAL DISEASES AND P UTA	5	2.5 2.5	115617 115	131747 132	126845 122	143760 140	0.0 0.0 0 0
ANIMAL DISEASES AND P TOT	12	3.4 3.3	157267 159	179265 183	170346 170	193258 194	0.0 0.0 0 0
ANIMAL HUSBANDRY BFL	1	0.0 0.1	0 3	0 3	0 3	0 3	0.0 0.0 0 0
ANIMAL HUSBANDRY TEX	1	0.5 0.0	12040 0	14109 0	12040 0	14109 0	0.0 0.0 0 0
ANIMAL HUSBANDRY TOT	2	0.5 0.1	12040 3	14109 3	12040 3	14109 3	0.0 0.0 0 0
SUBTOT ARS	14	3.9 3.4	169307 162	193373 186	182386 172	207366 197	0.0 0.0 0 0
NATIONAL TOTAL USDA	14	3.9 3.4	169307 162	193373 186	182386 172	207366 197	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	18	4.4 3.7	179184 166	203250 190	201126 188	226106 213	* * * *

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.2 0.3	0 0	0 0	74250 81	74250 81	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.2 0.3	0 0	0 0	74250 81	74250 81	* * 0 0
INDIANA SAES	1	0.1 0.0	0 0	0 0	28859 0	28859 0	* * 0 0
MICHIGAN SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
WISCONSIN SAES	1	0.2 0.2	0 0	0 0	6234 20	6234 20	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.3 0.2	0 0	0 0	35093 20	35093 20	* * 0 0
CALIFORNIA SAES	1	0.8 0.8	0 0	0 0	32174 33	32174 33	* * 0 0
OREGON SAES	1	0.3 0.1	0 0	0 0	11326 3	11326 3	* * 0 0
UTAH SAES	1	0.5 0.6	15849 16	15849 16	32569 41	32569 41	* * 0 0
SUBTOT RFG 4 WESTERN	3	1.6 1.5	15849 16	15849 16	76069 78	76069 78	* * 0 0
NAT TOT SAES-FRSTY-OCI	7	2.1 2.0	15849 16	15849 16	185411 179	185411 178	* * 0 0
ANIMAL HUSBANDRY BFL	1	0.0 0.2	0 5	0 5	0 5	0 5	0.0 0.0 0 0
ANIMAL HUSBANDRY NY	1	0.2 0.3	13898 25	16806 31	13898 25	16806 31	0.0 0.0 0 0
ANIMAL HUSBANDRY TOT	2	0.2 0.5	13898 30	16806 36	13898 30	16806 36	0.0 0.0 0 0
SUBTOT ARS	2	0.2 0.5	13898 30	16806 36	13898 30	16806 36	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.2 0.5	13898 30	16806 36	13898 30	16806 36	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	2.3 2.5	29747 46	32655 52	199309 209	202217 214	* * * *

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	1862	2	1862	2	0	0
NORTH CAROLINA SAES	2	0.1	0.1	0	5	0	5	918	6	918	6	0	0
SUBTOT REG 2 SOUTHERN	3	0.1	0.1	0	5	0	5	2779	8	2779	8	0	0
ILLINOIS SAES	1	0.2	0.1	4742	1	4742	1	14167	3	14167	3	0	0
KANSAS SAES	2	0.0	0.0	0	0	0	0	6383	2	6383	2	0	0
SUBTOT REG 3 NORTH CENT	3	0.2	0.1	4742	1	4742	1	20550	5	20550	5	0	0
MONTANA SAES	1	0.1	0.1	1131	2	1131	2	2750	7	2750	7	0	0
UTAH SAES	2	0.3	0.3	0	0	0	0	16570	21	16570	21	8365	12
WYOMING SAES	1	0.1	0.0	0	0	0	0	1054	0	1054	0	0	0
SUBTOT REG 4 WESTERN	4	0.4	0.4	1131	2	1131	2	20374	28	20374	28	8365	12
NAT TOT SAES-FRSTY-OCI	10	0.7	0.6	5872	8	5872	8	43702	42	43702	42	8365	12
CROPS RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH TOT	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0
NAT TOT USDA-SAES-ETC	11	0.7	0.6	5872	8	5872	8	43702	42	43702	42	*	*

TABLE 1A BY RPA AND COMMODITY 213 PROT ANMLS FROM TOXIN 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
WISCONSIN SAES	1	0.2	0.2	0	0	0	0	6721	11	6721	11	0	0
SUBTOT REG 3 NORTH CENT	1	0.2	0.2	0	0	0	0	6721	11	6721	11	0	0
NAT TOT SAES-FRSTY-OCI	1	0.2	0.2	0	0	0	0	6721	11	6721	11	0	0
NAT TOT USDA-SAES-ETC	1	0.2	0.2	0	0	0	0	6721	11	6721	11	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAFS	1	1.0 1.0	0 0	0 0	40633 42	40633 42	* * 0 0
PUERTO RICO SAFS	1	0.1 0.1	2114 2	2114 2	2261 2	2261 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	2	1.0 1.0	2114 2	2114 2	42894 43	42894 43	* * 0 0
NAT TOT SAFS-FRSTY-OCI	2	1.0 1.0	2114 2	2114 2	42894 43	42894 43	* * 0 0
CROPS RESEARCH CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	3	1.0 1.0	2114 2	2114 2	42894 43	42894 43	* * * *

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAFS	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
OREGON SAFS	3	0.9 0.2	14047 0	14047 0	83489 7	83489 7	* * 0 0
SUBTOT RFG 4 WESTERN	3	0.9 0.2	14047 0	14047 0	83489 7	83489 7	* * 0 0
NAT TOT SAFS-FRSTY-OCI	4	0.9 0.2	14047 1	14047 1	83489 9	83489 9	* * 0 0
NAT TOT USDA-SAES-ETC	4	0.9 0.2	14047 1	14047 1	83489 9	83489 9	* * * *

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAFS	1	0.6 0.6	0 0	0 0	8504 9	8504 9	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.6 0.6	0 0	0 0	8504 9	8504 9	* * 0 0
IOWA SAFS	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
OREGON SAFS	1	0.0 0.1	0 0	0 0	786 2	786 2	* * 0 0
SUBTOT REG 4 WESTERN	1	0.0 0.1	0 0	0 0	786 2	786 2	* * 0 0
NAT TOT SAFS-FRSTY-OCI	3	0.6 0.7	0 1	0 1	9290 12	9290 12	* * 0 0
NAT TOT USDA-SAES-ETC	3	0.6 0.7	0 1	0 1	9290 12	9290 12	* * * *

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAFS	1	0.1 0.1	0 0	0 0	1417 1	1417 1	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.1	0 0	0 0	1417 1	1417 1	* * 0 0
CALIFORNIA SAFS	1	0.1 0.1	0 0	0 0	5413 4	5413 4	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.1 0.1	0 0	0 0	5413 4	5413 4	* * 0 0
NAT TOT SAFS-FRSTY-OCI	2	0.2 0.2	0 0	0 0	6830 6	6830 6	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.2 0.2	0 0	0 0	6830 6	6830 6	* * * *

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OREGON SAFS	1	0.2 0.6	0 0	0 0	7862 20	7862 20	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.2 0.6	0 0	0 0	7862 20	7862 20	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.2 0.6	0 0	0 0	7862 20	7862 20	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.6	0 0	0 0	7862 20	7862 20	* * * *

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		FUND GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	500	1	500	1	*	*	0	0
NEVADA SAES	2	0.0	0.0	0	0	0	0	24001	0	24001	0	*	*	0	0
OREGON SAES	1	0.1	0.2	0	0	0	0	1965	5	1965	5	*	*	0	0
SUBTOT REG 4 WESTERN	4	0.1	0.2	0	0	0	0	26467	6	26467	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	0.1	0.2	0	0	0	0	26467	6	26467	6	*	*	0	0
NAT TOT USDA-SAES-ETC	4	0.1	0.2	0	0	0	0	26467	6	26467	6	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		FUND GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CROPS RESEARCH CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		FUND GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
UTAH SAES	1	0.4	0.4	0	0	0	0	15737	3	15737	3	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.4	0.4	0	0	0	0	15737	3	15737	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.4	0.4	0	0	0	0	15737	3	15737	3	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.4	0.4	0	0	0	0	15737	3	15737	3	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		FUND GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	1417	1	1417	1	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	1417	1	1417	1	*	*	0	0
PUERTO RICO SAES	1	0.0	0.0	705	1	705	1	754	1	754	1	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	705	1	705	1	754	1	754	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0.1	705	1	705	1	2171	2	2171	2	*	*	0	0
CROPS RESEARCH BFL	1	1.1	1.1	52655	53	60840	64	53629	57	61814	68	0.0	0.0	0	0
CROPS RESEARCH TOT	1	1.1	1.1	52655	53	60840	64	53629	57	61814	68	0.0	0.0	0	0
SUBTOT ARS	1	1.1	1.1	52655	53	60840	64	53629	57	61814	68	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	1.1	1.1	52655	53	60840	64	53629	57	61814	68	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	1.2	1.2	53360	54	61544	65	55800	59	63985	70	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		FUND GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
PUERTO RICO SAES	1	0.1	0.1	2819	2	2819	2	3015	2	3015	2	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	2819	2	2819	2	3015	2	3015	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	2819	2	2819	2	3015	2	3015	2	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.1	2819	2	2819	2	3015	2	3015	2	*	*	*	*

TABLE IA BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
PUERTO RICO SAES	1	0.3	0.3	8456	7	8456	7	9045	7	9045	7	*	*
SUBTOT RFG 2 SOUTHERN	1	0.3	0.3	8456	7	8456	7	9045	7	9045	7	*	*
UTAH SAES	1	0.7	0.7	0	0	0	0	29225	6	29225	6	*	*
SUBTOT RFG 4 WESTERN	1	0.7	0.7	0	0	0	0	29225	6	29225	6	*	*
NAT TOT SAES-FRSTY-OCI	2	1.0	1.0	8456	7	8456	7	38270	14	38270	14	*	*
NAT TOT USDA-SAES-ETC	2	1.0	1.0	8456	7	8456	7	38270	14	38270	14	*	*

TABLE IA BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
TEXAS SAES	1	0.6	0.6	0	0	0	0	36647	35	36647	35	*	*
SUBTOT REG 2 SOUTHERN	1	0.6	0.6	0	0	0	0	36647	35	36647	35	*	*
NAT TOT SAES-FRSTY-OCI	1	0.6	0.6	0	0	0	0	36647	35	36647	35	*	*
NAT TOT USDA-SAES-ETC	1	0.6	0.6	0	0	0	0	36647	35	36647	35	*	*

TABLE IA BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NEVADA SAES	1	0.0	0.0	0	0	0	0	8392	0	8392	0	*	*
OREGON SAES	1	0.2	0.5	0	0	0	0	5896	15	5896	15	*	*
SUBTOT REG 4 WESTERN	2	0.2	0.5	0	0	0	0	14288	15	14288	15	*	*
NAT TOT SAES-FRSTY-OCI	2	0.2	0.5	0	0	0	0	14288	15	14288	15	*	*
NAT TOT USDA-SAES-ETC	2	0.2	0.5	0	0	0	0	14288	15	14288	15	*	*

TABLE IA BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
OREGON SAES	1	0.2	0.6	0	0	0	0	7862	20	7862	20	*	*
WASHINGTON SAES	1	0.2	0.0	0	0	0	0	6790	0	6790	0	*	*
SUBTOT REG 4 WESTERN	2	0.4	0.6	0	0	0	0	14652	20	14652	20	*	*
NAT TOT SAES-FRSTY-OCI	2	0.4	0.6	0	0	0	0	14652	20	14652	20	*	*
NAT TOT USDA-SAES-ETC	2	0.4	0.6	0	0	0	0	14652	20	14652	20	*	*

TABLE IA BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
OREGON SAES	2	0.1	0.4	0	0	0	0	1965	13	1965	13	*	*
UTAH SAES	1	0.1	0.1	0	0	0	0	1492	0	1492	0	*	*
SUBTOT RFG 4 WESTERN	3	0.1	0.5	0	0	0	0	3457	13	3457	13	*	*
NAT TOT SAES-FRSTY-OCI	3	0.1	0.5	0	0	0	0	3457	13	3457	13	*	*
ANIMAL HUSBANDRY NY	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0
ANIMAL HUSBANDRY TOT	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0
SUBTOT ARS	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0
NATIONAL TOTAL USDA	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0
NAT TOT USDA-SAES-ETC	4	0.2	0.9	6950	0	8404	0	10407	98	11861	104	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED PROJ	APPR (CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	USDA CON GT CA WITH SAES						
		1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	1	0.3	0.3	11616	15	11616	15	14941	18	14941	18	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.3	0.3	11616	15	11616	15	14941	18	14941	18	*	*	0	0
OKLAHOMA	SAES	1	0.6	0.2	13791	11	13791	11	16392	14	16392	14	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
SUBTOT REG 2 SOUTHERN		2	0.6	0.2	13791	11	13791	11	16392	15	16392	15	*	*	0	0
CALIFORNIA	SAES	1	0.3	0.3	4000	3	4000	3	15677	14	15677	14	*	*	0	0
COLORADO	SAES	1	0.5	0.4	10102	8	10102	8	12514	10	12514	10	*	*	0	0
IDAHO	SAES	1	0.4	0.6	5922	9	5922	9	15872	22	15872	22	*	*	0	0
UTAH	SAES	1	0.3	0.3	0	0	0	0	8205	9	8205	9	*	*	0	0
SUBTOT REG 4 WESTERN		4	1.5	1.6	20024	20	20024	20	52268	56	52268	56	*	*	0	0
NAT TOT SAES-FRSTY-OCI		7	2.4	2.1	45431	46	45431	46	83601	89	83601	89	*	*	0	0
CROPS RESEARCH	BFL	2	4.0	3.3	68635	48	79304	58	186199	168	207478	190	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.0	3.3	0	0	0	0	88787	68	96800	75	0.0	0.0	0	0
CROPS RESEARCH	PHO	1	4.0	0.0	0	0	0	0	61272	0	66802	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	4	8.0	6.6	68635	48	79304	58	336258	236	371080	265	0.0	0.0	0	0
SUBTOT ARS		4	8.0	6.6	68635	48	79304	58	336258	236	371080	265	0.0	0.0	0	0
FOREST DISEASES	NC	1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
FOREST DISEASES	TOT	1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
SUBTOT FS		1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
NATIONAL TOTAL USDA		5	11.0	9.6	92130	74	111776	96	436402	341	480201	382	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		12	13.4	11.7	137561	120	157207	141	520003	430	563802	471	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 214 AIR POLLUTION PROTECT 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD					
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	SMY 1970	1969	1970	1969	ALLT M1970
TEXAS	SAES	1	0.0	0.0	0	0	0	0	38244	40	38244	40	*	*		0	0
SUBTOT REG 2 SOUTHERN		1	0.0	0.0	0	0	0	0	38244	40	38244	40	*	*		0	0
NAT TOT SAES-FRSTY-OCI		1	0.0	0.0	0	0	0	0	38244	40	38244	40	*	*		0	0
NAT TOT USDA-SAES-ETC		1	0.0	0.0	0	0	0	0	38244	40	38244	40	*	*			*

TABLE 1A BY RPA AND COMMODITY 301 IMP BID EFF OF TREES 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES					
		PROJ	1969	1970	1969	1970	1969 1970	1969 1970					
CON-NEW HAVEN	SAFS	2	1.5	1.3	26338	24	26338 24	48418 43	48418 43	*	*	0	0
MASSACHUSETTS	SAFS	3	1.5	2.0	17211	21	17211 21	45093 61	45093 61	*	*	0	0
MARYLAND	SAFS	2	1.5	1.7	6699	12	6699 12	36161 36	36161 36	*	*	0	0
MAINE	SAFS	1	0.0	1.0	0	14	0 14	0 21	0 21	*	*	0	0
NEW HAMPSHIRE	SAFS	4	1.3	1.2	15950	19	15950 19	35444 39	35444 39	*	*	0	0
NEW JERSEY	SAFS	3	0.4	0.3	18110	23	18110 23	32792 44	32792 44	*	*	0	0
NY-CORNELL	SAFS	6	1.2	0.6	24738	73	24738 73	62673 51	62673 51	*	*	0	0
PENNSYLVANIA	SAFS	5	0.5	0.6	6287	10	6287 10	22570 26	22570 26	*	*	46	0
VERMONT	SAFS	6	1.0	1.2	28796	22	28796 22	64565 66	64565 66	*	*	0	0
WEST VIRGINIA	SAFS	4	2.1	2.3	58190	59	58190 59	58190 59	58190 59	*	*	0	0
SYRACUSE	FRSTY SCH	15	3.7	3.7	29741	36	29741 36	209284 189	209284 189	*	*	25826	15
SURTOT REG 1 NORTHEAST		51	14.6	15.9	232059	262	232059 262	615190 634	615190 634	*	*	25872	15
ALABAMA	SAFS	10	4.4	3.4	70381	79	70381 79	119361 141	119361 141	*	*	0	0
ARKANSAS	SAFS	2	0.2	0.7	1898	2	1898 2	16530 16	16530 16	*	*	0	0
FLORIDA	SAFS	13	5.8	5.6	74765	62	74765 62	232861 221	232861 221	*	*	2244	0
GEORGIA	SAFS	14	5.6	4.6	66128	75	66128 75	155353 185	155353 185	*	*	7204	0
KENTUCKY	SAFS	1	0.2	0.0	8102	0	8102 0	8792 0	8792 0	*	*	0	0
LOUISIANA	SAFS	2	0.9	0.8	9044	12	9044 12	21044 24	21044 24	*	*	0	0
MISSISSIPPI	SAFS	3	0.8	0.8	32047	41	32047 41	35039 44	35039 44	*	*	0	0
NORTH CAROLINA	SAFS	10	0.9	0.8	19452	27	19452 27	44024 45	44024 45	*	*	1526	2
OKLAHOMA	SAFS	4	0.5	1.0	5995	8	5995 8	15390 17	15390 17	*	*	1251	0
SOUTH CAROLINA	SAFS	14	3.2	2.8	56159	51	56159 51	67424 69	67424 69	*	*	0	0
TENNESSEE	SAFS	10	3.0	2.4	53748	49	53748 49	97315 102	97315 102	*	*	0	0
TEXAS	SAFS	5	1.0	0.7	9117	8	9117 8	135442 90	135442 90	*	*	0	0
VIRGINIA	SAFS	2	1.4	0.7	18156	10	18156 10	44489 12	44489 12	*	*	12107	0
RUSTON	FRSTY SCH	3	0.9	0.9	6712	6	6712 6	21334 19	21334 19	*	*	0	0
SURTOT REG 2 SOUTHERN		93	28.7	24.7	431704	429	431704 429	1014399 984	1014399 984	*	*	24331	2
ILLINOIS	SAFS	5	2.3	2.9	34091	43	34091 43	68791 82	68791 82	*	*	0	0
INDIANA	SAFS	4	0.6	0.6	15522	13	15522 13	29430 33	29430 33	*	*	0	0
IOWA	SAFS	5	0.5	0.6	16768	19	16768 19	32650 30	32650 30	*	*	0	0
KANSAS	SAFS	4	1.1	0.8	8707	0	8707 0	38249 32	38249 32	*	*	0	0
MICHIGAN	SAFS	10	1.8	1.9	39052	42	39052 42	112432 121	112432 121	*	*	700	0
MINNESOTA	SAFS	7	1.5	1.5	43467	46	43467 46	72603 80	72603 80	*	*	0	0
MISSOURI	SAFS	6	2.2	2.4	32383	33	32383 33	59725 72	59725 72	*	*	0	0
NORTH DAKOTA	SAFS	1	0.3	0.4	6005	7	6005 7	13542 18	13542 18	*	*	0	0
NEBRASKA	SAFS	2	0.4	0.4	9576	19	9576 19	24068 34	24068 34	*	*	0	0
OHIO	SAFS	8	5.0	4.6	80274	66	80274 66	277028 245	277028 245	*	*	0	0
SOUTH DAKOTA	SAFS	3	0.2	0.5	0	0	0 0	6039 16	6039 16	*	*	0	0
WISCONSIN	SAFS	4	0.8	0.8	24415	21	24415 21	33717 31	33717 31	*	*	0	0
COLLEGE	FRSTY SCH	1	1.0	1.0	28705	27	28705 27	68195 63	68195 63	*	*	0	0
CARROLLALF	FRSTY SCH	1	0.3	0.3	1835	2	1835 2	4335 6	4335 6	*	*	0	0
ANN ARBOR	FRSTY SCH	4	0.5	0.5	27537	28	27537 28	27537 28	27537 28	*	*	0	0
HOUGHTON	FRSTY SCH	1	0.0	0.0	2136	2	2136 2	4636 5	4636 5	*	*	0	0
SURTOT REG 3 NORTH CENT		66	18.5	19.1	370472	368	370472 368	872976 899	872976 899	*	*	700	0
ARIZONA	SAFS	5	0.8	0.9	5727	8	5727 8	20661 24	20661 24	*	*	0	0
CALIFORNIA	SAFS	8	2.9	3.3	9437	11	9437 11	127916 154	127916 154	*	*	3601	3
COLORADO	SAFS	3	0.2	0.3	8547	13	8547 13	8881 13	8881 13	*	*	0	0
HAWAII	SAFS	1	0.0	0.2	0	3	0 3	0 6	0 6	*	*	0	0
IDAHO	SAFS	1	0.0	0.0	1284	1	1284 1	1497 1	1497 1	*	*	0	0
NEVADA	SAFS	1	0.0	0.0	800	0	800 0	1442 1	1442 1	*	*	0	0
NEW MEXICO	SAFS	2	0.2	0.2	0	0	0 0	7583 4	7583 4	*	*	0	0
OREGON	SAFS	6	0.3	0.3	9738	10	9738 10	16690 26	16690 26	*	*	0	0
UTAH	SAFS	1	0.2	0.2	6894	7	6894 7	6894 7	6894 7	*	*	0	0
WASHINGTON	SAFS	3	0.7	0.2	15805	9	15805 9	38658 9	38658 9	*	*	0	0
FI AGSTAFF	FRSTY SCH	1	0.1	0.2	3417	3	3417 3	7967 8	7967 8	*	*	0	0
ARCATA	FRSTY SCH	4	0.4	0.6	2954	6	2954 6	5907 13	5907 13	*	*	0	0
MOSCOW	FRSTY SCH	6	1.7	1.7	21930	24	21930 24	57019 62	57019 62	*	*	0	0
MISSOULA	FRSTY SCH	2	0.6	0.6	12584	15	12584 15	28030 30	28030 30	*	*	3000	3
CORVALLIS	FRSTY SCH	25	7.1	7.2	35049	34	35049 34	245051 275	245051 275	*	*	0	0
SEATTLE	FRSTY SCH	9	0.6	0.8	12731	20	12731 20	27857 60	27857 60	*	*	9532	21
SURTOT REG 4 WESTERN		78	15.5	16.6	146896	164	146896 164	602051 692	602051 692	*	*	16133	27
NAT TOT SAFS-FRSTY-OCI		288	77.4	76.3	1181131	1223	1181131 1223	3104617 3209	3104617 3209	*	*	67036	43
TIMBER MANAGEMENT CAL		1	6.0	5.7	262859	278	328358 358	268964 284	334463 364	0.0	0.0	0	0
TIMBER MANAGEMENT CON		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT GA		1	3.0	3.0	71900	77	91178 100	94014 98	113292 122	0.0	0.0	0	0
TIMBER MANAGEMENT IDA		1	2.1	2.1	50035	54	58571 65	50035 54	58571 65	0.0	0.0	0	0
TIMBER MANAGEMENT ILL		1	2.0	2.0	43421	54	59391 69	45291 55	61261 70	0.0	0.0	0	0
TIMBER MANAGEMENT MIS		1	9.0	11.0	452331	521	542747 621	452331 527	542747 627	0.0	0.0	0	0
TIMBER MANAGEMENT NH		1	2.0	3.0	125589	103	149298 130	127637 103	151346 130	0.0	0.0	0	0
TIMBER MANAGEMENT NJ		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT NY		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT ORF		1	4.0	4.0	172740	143	207020 176	172740 143	207020 176	0.0	0.0	0	0
TIMBER MANAGEMENT PA		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT TFX		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT VT		1	0.0	0.0	0	0	0 0	0 0	0 0	0.0	0.0	0	0
TIMBER MANAGEMENT WIS		1	7.3	6.0	296298	325	405277 413	322270 325	431249 413	0.0	0.0	0	0
TIMBER MANAGEMENT TOT		14	35.4	36.8	1475173	1554	1841840 1932	1533282 1588	1899949 1966	0.0	0.0	0	0
SURTOT FS		14	35.4	36.8	1475173	1554	1841840 1932	1533282 1588	1899949 1966	0.0	0.0	0	0
NATIONAL TOTAL USDA		14	35.4	36.8	1475173	1554	1841840 1932	1533282 1588	1899949 1966	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		302	112.8	113.1	2656304	2777	3022971 3155	4637899 4797	5004566 5176	*	*	*	*

TABLE 1A BY RPA AND COMMODITY

302 IMP FOREST ENG SYS

0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL	SAES	1	0.2	0.2	1297	1	1297	1	9113	15	9113	15	*	*
PENNSYLVANIA	SAES	1	0.1	0.2	9008	8	9008	8	10295	10	10295	10	*	*
WEST VIRGINIA	SAES	1	0.5	0.3	9982	6	9982	6	9982	6	9982	6	*	*
SYRACUSE	FRSTY SCH	5	0.2	0.3	0	0	0	0	12108	13	12108	13	*	*
SUBTOT RFG 1 NORTHEAST		8	1.0	1.0	20287	14	20287	14	41498	44	41498	44	*	*
ALABAMA	SAES	1	0.3	0.3	22132	28	22132	28	24305	30	24305	30	*	*
LOUISIANA	SAES	3	0.1	0.1	2465	5	2465	5	11065	7	11065	7	*	*
MISSISSIPPI	SAES	1	0.4	0.2	10529	11	10529	11	14499	14	14499	14	*	*
SOUTH CAROLINA	SAES	1	0.0	0.0	0	0	0	0	993	1	993	1	*	*
SUBTOT RFG 2 SOUTHERN		6	0.8	0.6	35126	43	35126	43	50862	53	50862	53	*	*
MICHIGAN	SAES	1	0.1	0.0	800	1	800	1	1600	2	1600	2	*	*
MINNESOTA	SAES	1	1.3	1.3	0	0	0	0	56700	55	56700	55	*	*
SUBTOT RFG 3 NORTH CENT		2	1.4	1.3	800	1	800	1	58300	57	58300	57	*	*
CALIFORNIA	SAES	1	3.0	2.5	10820	11	10820	11	61990	57	61990	57	*	*
IDAHO	SAES	3	0.5	0.6	3220	7	3220	7	8593	12	8593	12	*	*
CORVALLIS	FRSTY SCH	3	0.1	0.1	0	0	0	0	693	0	693	0	*	*
SUBTOT RFG 4 WESTERN		5	3.6	3.2	14040	18	14040	18	71276	69	71276	69	*	*
NAT TOT SAES-FRSTY-DCI		21	6.7	6.1	70252	76	70252	76	221936	223	221936	223	*	*
FOREST ENGINEERING	ALA	1	2.0	2.5	88000	88	105306	112	88000	88	105306	112	0.0	0.0
FOREST ENGINEERING	MT	1	3.0	4.0	113272	159	141136	202	113272	159	141136	202	0.0	0.0
FOREST ENGINEERING	MON	1	4.0	3.9	137694	147	178697	187	137694	147	178697	187	0.0	0.0
FOREST ENGINEERING	WN	1	4.4	4.4	174419	183	218264	220	174419	183	218264	220	0.0	0.0
FOREST ENGINEERING	WVA	1	2.0	2.0	137678	142	178051	188	137678	142	178051	188	0.0	0.0
FOREST ENGINEERING	TOT	5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0
SUBTOT FS		5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0
NATIONAL TOTAL USDA		5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0
NAT TOT USDA-SAES-ETC		26	22.1	22.9	721315	795	891706	985	872999	942	1043390	1132	*	*

TABLE 1A BY RPA AND COMMODITY 303 ECON TIMBER PRODUCT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON SMY 1969	GT 1970	CA	WITH SAES FUNDS 1969	ALL TO M1970
		1969	1970			1969	M1970			1969	M1970					
SYRACUSE FRSTY SCH	2	0.0	0.0	0	0	0	0	1700	2	1700	2	*	*		0	0
SUBTOT RFG 1 NORTHEAST	2	0.0	0.0	0	0	0	0	1700	2	1700	2	*	*		0	0
ALABAMA SAES	1	0.2	0.2	0	0	0	0	5853	7	5853	7	*	*		0	0
ARKANSAS SAES	1	0.1	0.1	386	1	386	1	2482	3	2482	3	*	*		0	0
GEORGIA SAES	1	0.9	1.0	2100	14	2100	14	22007	28	22007	28	*	*		0	0
LOUISIANA SAES	1	0.1	0.1	2465	5	2465	5	3965	6	3965	6	*	*		0	0
MISSISSIPPI SAES	3	0.8	0.7	6575	7	6575	7	22020	25	22020	25	*	*		0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*		0	0
SOUTH CAROLINA SAES	2	1.1	0.8	16653	12	16653	12	22657	17	22657	17	*	*		0	0
TENNESSEE SAES	1	0.1	0.4	6000	11	6000	11	9407	17	9407	17	*	*		0	0
SUBTOT RFG 2 SOUTHERN	11	3.3	3.3	34178	49	34178	49	88391	105	88391	105	*	*		0	0
MICHIGAN SAES	3	0.2	0.2	4662	5	4662	5	16069	17	16069	17	*	*		0	0
MISSOURI SAES	1	0.3	0.3	6623	11	6623	11	9111	14	9111	14	*	*		0	0
OHIO SAES	1	0.3	0.4	5439	7	5439	7	10655	14	10655	14	*	*		0	0
WISCONSIN SAES	2	0.7	0.7	13617	14	13617	14	15351	17	15351	17	*	*		0	0
SUBTOT REG 3 NORTH CENT	7	1.4	1.6	30341	37	30341	37	51186	61	51186	61	*	*		0	0
CORVALLIS FRSTY SCH	1	0.1	0.1	1431	5	1431	5	3650	9	3650	9	*	*		0	0
SUBTOT RFG 4 WESTERN	1	0.1	0.1	1431	5	1431	5	3650	9	3650	9	*	*		0	0
NAT TOT SAES-FRSTY-OCI	21	4.9	5.0	65950	92	65950	92	144927	177	144927	177	*	*		0	0
FOREST ECONOMICS DC	1	1.0	1.0	27221	35	30152	35	27221	35	30152	35	0.0	0.0		0	0
FOREST ECONOMICS LA	1	6.5	7.0	131452	155	164013	165	131452	155	164013	165	0.0	0.0		0	0
FOREST ECONOMICS MIN	1	1.7	3.5	79523	76	88794	83	79523	76	88794	83	0.0	0.0		0	0
FOREST ECONOMICS OHIO	1	4.0	4.0	109702	124	143136	148	109702	124	143136	148	0.0	0.0		0	0
FOREST ECONOMICS ORE	1	3.5	4.2	98413	99	122431	118	116422	117	140440	136	0.0	0.0		0	0
FOREST ECONOMICS PA	1	2.0	2.0	62645	68	81737	81	62645	68	81737	81	0.0	0.0		0	0
FOREST ECONOMICS UTA	1	2.3	2.6	42906	48	55945	59	42906	48	55945	59	0.0	0.0		0	0
FOREST ECONOMICS TOT	7	21.0	24.3	551862	604	686208	689	569871	622	704217	707	0.0	0.0		0	0
SUBTOT FS	7	21.0	24.3	551862	604	686208	689	569871	622	704217	707	0.0	0.0		0	0
NATIONAL TOTAL USDA	7	21.0	24.3	551862	604	686208	689	569871	622	704217	707	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC	28	25.9	29.3	617812	696	752158	782	714798	799	849144	884	*	*		*	*

TABIF IA BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS	USDA CON GT CA WITH SAES								
		PROJ	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS	SAFS	1	0.8	0.0	16083	0	16083	0	42137	0	42137	0	*	*	0	0
NY-CORNELL	SAFS	1	0.0	0.0	0	0	0	3108	3	3108	3	*	*	0	0	
VERMONT	SAES	1	0.7	1.4	0	0	0	15137	25	15137	25	*	*	0	0	
SURTOT REG 1 NORTHEAST		3	1.5	1.4	16083	0	16083	0	60382	28	60382	28	*	*	0	0
FLORIDA	SAES	31	13.9	10.9	3530	6	3530	6	570042	519	570042	519	*	*	29491	55
GEORGIA	SAES	3	0.4	0.4	4810	9	4810	9	9136	10	9136	10	*	*	0	0
LOUISIANA	SAFS	1	0.6	0.6	0	0	0	20077	20	20077	20	*	*	0	0	
PUERTO RICO	SAFS	14	3.7	5.0	22494	22	22494	22	91252	124	91252	124	*	*	0	0
TEXAS	SAFS	6	1.5	1.3	0	0	0	46282	47	46282	47	*	*	0	0	
SURTOT REG 2 SOUTHERN		55	20.0	18.0	30834	37	30834	37	736789	720	736789	720	*	*	29491	55
ILLINOIS	SAFS	1	0.5	0.5	1516	1	1516	1	12591	12	12591	12	*	*	0	0
MISSOURI	SAES	1	0.0	0.0	0	0	0	1825	2	1825	2	*	*	0	0	
SURTOT REG 3 NORTH CENT		2	0.5	0.5	1516	1	1516	1	14416	13	14416	13	*	*	0	0
ARIZONA	SAFS	5	1.5	1.7	6590	7	6590	7	56794	78	56794	78	*	*	0	0
CALIFORNIA	SAES	28	13.9	14.5	21944	25	21944	25	757172	787	757172	787	*	*	2000	2
HAWAII	SAES	19	7.2	8.3	22490	29	22490	29	303406	351	303406	351	*	*	0	0
IDAH0	SAFS	1	0.1	0.1	0	0	0	18236	12	18236	12	*	*	0	0	
SURTOT REG 4 WESTERN		53	22.6	24.5	51024	61	51024	61	1135608	1228	1135608	1228	*	*	2000	2
NAT TOT SAES-FRSTY-OCI		113	44.6	44.5	99456	98	99456	98	1947195	1989	1947195	1989	*	*	31491	57
CROPS RESEARCH	REL	2	0.1	0.1	2098	2	2447	3	2098	2	2447	3	0.0	0.0	0	0
CROPS RESEARCH	CAL	4	3.3	3.3	181112	155	206218	185	181112	155	206218	185	0.0	0.0	0	0
CROPS RESEARCH	FLA	2	7.2	7.4	386941	418	440606	500	386941	418	440606	500	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	3.1	3.0	104519	112	119454	133	104519	112	119454	133	0.0	0.0	0	0
CROPS RESEARCH	TOT	9	13.7	13.8	674670	686	768725	820	674670	686	768725	820	0.0	0.0	0	0
SURTOT ARS		9	13.7	13.8	674670	686	768725	820	674670	686	768725	820	0.0	0.0	0	0
NATIONAL TOTAL USDA		9	13.7	13.8	674670	686	768725	820	674670	686	768725	820	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		122	58.3	58.3	774126	784	868181	918	2621864	2675	2715919	2809	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		
		PROJ	1969	1970	1969	1970	1969	1970	1969	GROSS	1969	1970	FUNDS ALLTD
					1969	1970	1969	1970	1969	1970	1969	1970	1969
CON-STORRS	SAES	1	0.2	0.2	2190	2	2190	2	2190	2	*	*	0
DELANARF	SAES	3	0.4	0.3	6065	5	6065	5	13669	13	*	*	0
MASSACHUSETTS	SAES	3	2.5	2.5	16647	17	16647	17	43615	44	*	*	0
MARYLAND	SAES	8	1.3	1.7	21409	21	21409	21	56435	68	*	*	0
MAINE	SAES	5	2.8	2.2	30755	39	30755	39	82281	112	*	*	0
NFW HAMPSHIRE	SAES	4	0.9	1.4	21661	24	21661	24	36962	40	*	*	0
NEW JERSEY	SAES	14	3.6	3.6	52426	55	52426	55	196635	213	*	*	18407
NY-CORNELL	SAES	15	2.3	2.7	5732	15	5732	15	97815	105	*	*	0
NY-GENEVA	SAES	49	10.5	9.8	30008	35	30008	35	422040	448	*	*	0
PENNSYLVANIA	SAES	7	3.6	3.4	7889	10	7889	10	155481	138	*	*	0
RHODE ISLAND	SAES	2	0.5	0.4	9734	10	9734	10	22575	17	*	*	0
VERMONT	SAES	3	0.3	0.3	8583	4	8583	4	14275	16	*	*	0
WEST VIRGINIA	SAES	2	1.4	2.2	27398	37	27398	37	27398	37	*	*	0
SURTOT REG 1 NORTHEAST		116	30.4	30.8	240497	274	240497	274	1171371	1251	*	*	18407
ALABAMA	SAES	5	1.0	1.2	14273	14	14273	14	58343	75	*	*	3932
ARKANSAS	SAES	12	2.5	2.7	31712	32	31712	32	125035	137	*	*	238
FLORIDA	SAES	26	8.0	8.0	14112	16	14112	16	298078	299	*	*	572
GEORGIA	SAES	34	7.8	7.6	35101	40	35101	40	231841	241	*	*	10026
KENTUCKY	SAES	3	1.6	1.3	20459	22	20459	22	50693	57	*	*	0
LOUISIANA	SAES	5	3.8	3.9	2970	6	2970	6	137326	144	*	*	0
MISSISSIPPI	SAES	7	0.9	0.9	19623	21	19623	21	44566	46	*	*	0
NORTH CAROLINA	SAES	22	7.1	7.0	51063	54	51063	54	202239	217	*	*	4096
OKLAHOMA	SAES	7	0.3	1.0	6340	13	6340	13	32113	36	*	*	0
SOUTH CAROLINA	SAES	12	4.0	4.0	30654	44	30654	44	58008	70	*	*	0
TENNESSEE	SAES	9	1.5	1.4	20789	24	20789	24	51958	56	*	*	0
TEXAS	SAES	10	2.8	2.8	14946	15	14946	15	129725	129	*	*	9123
VIRGINIA	SAES	11	2.6	2.5	25105	30	25105	30	107042	103	*	*	0
SURTOT REG 2 SOUTHERN		163	43.9	44.3	287146	330	287146	330	1526965	1609	*	*	27986
ALASKA	SAES	2	0.4	0.3	11701	23	11701	23	25606	23	*	*	3004
ILLINOIS	SAES	11	7.2	6.2	22900	21	22900	21	185595	154	*	*	2595
INDIANA	SAES	7	2.5	3.0	30319	24	30319	24	207447	109	*	*	72383
IOWA	SAES	5	0.3	0.2	1948	7	1948	7	11930	8	*	*	0
KANSAS	SAES	6	3.3	2.2	20889	14	20889	14	118608	84	*	*	0
MICHIGAN	SAES	21	7.1	6.0	71049	75	71049	75	274645	257	*	*	0
MINNESOTA	SAES	6	2.6	2.6	30831	40	30831	40	161289	188	*	*	0
MISSOURI	SAES	7	1.3	1.6	16633	10	16633	10	96344	80	*	*	4843
NORTH DAKOTA	SAES	2	0.5	0.6	1454	4	1454	4	10914	15	*	*	0
NEBRASKA	SAES	1	0.6	0.0	3877	0	3877	0	10127	1	*	*	0
OHIO	SAES	11	0.9	1.1	13239	16	13239	16	111627	78	*	*	0
SOUTH DAKOTA	SAES	4	0.7	0.7	12733	15	12733	15	22889	23	*	*	0
WISCONSIN	SAES	2	0.4	0.4	2966	3	2966	3	18897	21	*	*	0
SURTOT REG 3 NORTH CENT		85	27.7	24.8	240538	251	240538	251	1255917	1040	*	*	82825
ARIZONA	SAES	2	0.5	0.8	1414	4	1414	4	16814	23	*	*	0
CALIFORNIA	SAES	17	16.3	17.7	22083	24	22083	24	995914	1057	*	*	2606
COLORADO	SAES	6	2.5	2.7	9004	10	9004	10	85259	100	*	*	0
HAWAII	SAES	6	1.5	1.6	6750	8	6750	8	99311	102	*	*	0
IDAHO	SAES	4	1.3	1.9	14394	18	14394	18	47693	47	*	*	0
MONTANA	SAES	3	0.2	0.3	2544	4	2544	4	3391	6	*	*	0
NEW MEXICO	SAES	8	1.9	2.1	25694	20	25694	20	53348	56	*	*	0
OREGON	SAES	25	6.2	5.6	22236	15	22236	15	232751	210	*	*	0
UTAH	SAES	4	0.8	0.9	8595	9	8595	9	22372	24	*	*	0
WASHINGTON	SAES	30	7.5	0.7	24140	25	24140	25	557541	25	*	*	0
SURTOT REG 4 WESTERN		105	38.7	34.2	136853	136	136853	136	2114393	1650	*	*	2606
NAT TOT SAES-FRSTY-OCI		469	140.6	134.2	905034	992	905034	992	6068646	5550	*	*	131824
CROPS RESEARCH	BFL	7	7.8	7.1	336679	340	381060	414	336679	340	0.0	0.0	0
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	ALK	1	0.1	0.1	6622	7	7350	8	6622	7	0.0	0.0	0
CROPS RESEARCH	CAL	4	3.5	3.5	146964	160	169753	193	146964	160	0.0	0.0	0
CROPS RESEARCH	GA	8	3.5	3.8	174850	161	200852	194	174850	161	0.0	0.0	0
CROPS RESEARCH	ILL	1	2.4	2.4	67438	68	76262	81	67438	68	0.0	0.0	0
CROPS RESEARCH	IND	1	0.3	0.3	753	1	849	1	753	1	0.0	0.0	0
CROPS RESEARCH	LA	2	1.2	1.2	37620	40	44088	49	37620	40	0.0	0.0	0
CROPS RESEARCH	MD	1	0.0	0.0	1300	0	1391	0	1300	0	0.0	0.0	0
CROPS RESEARCH	NJ	2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	NC	1	0.0	0.0	2600	0	2872	0	2600	0	0.0	0.0	0
CROPS RESEARCH	OHIO	1	1.0	1.0	13842	16	15597	20	13842	16	0.0	0.0	0
CROPS RESEARCH	OKL	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	ORE	2	2.0	2.0	63655	69	73223	83	63655	69	0.0	0.0	0
CROPS RESEARCH	TEX	2	1.0	1.0	51976	70	60912	87	53098	71	0.0	0.0	0
CROPS RESEARCH	WA	2	4.6	4.6	108680	118	122413	145	108680	118	0.0	0.0	0
CROPS RESEARCH	WVA	1	0.0	0.0	300	0	346	0	300	0	0.0	0.0	0
CROPS RESEARCH	WYO	3	0.0	0.0	17585	0	19937	0	17585	0	0.0	0.0	0
CROPS RESEARCH	TOT	41	27.4	27.0	1030863	1049	1176905	1276	1031985	1050	0.0	0.0	0
SURTOT ARS		41	27.4	27.0	1030863	1049	1176905	1276	1031985	1050	0.0	0.0	0
NATIONAL TOTAL USDA		41	27.4	27.0	1030863	1049	1176905	1276	1031985	1050	0.0	0.0	0
NAT TOT USDA-SAES-FTC		510	168.1	161.1	1935897	2041	2081939	2268	7100632	6601	*	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	SMY 1970	1969	M1970
CON-NEW HAVEN	SAES	2	1.5	1.5	19982	21	19982	21	93326	68	93326	68	*	*	0	0
CON-STORRS	SAES	1	0.1	0.1	0	0	0	0	3777	6	3777	6	*	*	0	0
MAINE	SAES	3	1.5	1.6	25243	26	25243	26	54525	60	54525	60	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.0	0	0	0	0	1516	0	1516	0	*	*	0	0
NW JERSEY	SAES	1	0.5	0.5	0	0	0	0	14047	14	14047	14	*	*	0	0
NY-CORNELL	SAES	7	0.2	0.2	476	3	476	3	19724	30	19724	30	*	*	0	0
NY-GENEVA	SAES	1	0.1	0.0	0	0	0	0	1415	2	1415	2	*	*	0	0
PENNSYLVANIA	SAES	3	0.6	0.9	8675	12	8675	12	30109	29	30109	29	*	*	0	0
SURTOT REG 1 NORTHEAST		19	4.5	4.9	54376	62	54376	62	218438	208	218438	208	*	*	0	0
ALABAMA	SAES	2	0.5	0.5	0	0	0	0	19051	19	19051	19	*	*	0	0
LOUISIANA	SAES	2	0.8	0.9	1711	3	1711	3	25461	33	25461	33	*	*	0	0
NORTH CAROLINA	SAES	3	0.5	0.6	6545	5	6545	5	25042	26	25042	26	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	12348	11	12348	11	*	*	0	0
SURTOT REG 2 SOUTHERN		8	1.7	2.0	8256	8	8256	8	81902	89	81902	89	*	*	0	0
ALASKA	SAES	4	0.7	0.2	5970	0	5970	0	13200	7	13200	7	*	*	5625	0
INDIANA	SAES	2	1.6	1.7	16830	17	16830	17	37286	38	37286	38	*	*	0	0
IOWA	SAES	1	0.0	0.0	0	0	0	0	1005	0	1005	0	*	*	0	0
KANSAS	SAES	3	0.2	0.3	0	0	0	0	9518	11	9518	11	*	*	0	0
MICHIGAN	SAES	3	0.2	0.3	0	0	0	0	8908	9	8908	9	*	*	0	0
MINNESOTA	SAES	2	1.6	1.4	16366	18	16366	18	58489	70	58489	70	*	*	0	0
NORTH DAKOTA	SAES	3	1.4	1.4	11919	12	11919	12	38513	41	38513	41	*	*	301	0
NEBRASKA	SAES	3	0.7	0.8	9300	9	9300	9	27900	28	27900	28	*	*	0	0
OHIO	SAES	3	0.1	0.3	1103	0	1103	0	5653	11	5653	11	*	*	0	0
WISCONSIN	SAES	3	0.7	0.7	46961	51	46961	51	68293	74	68293	74	*	*	0	0
SURTOT REG 3 NORTH CENT		27	7.2	6.9	108449	107	108449	107	268765	289	268765	289	*	*	5926	0
CALIFORNIA	SAES	5	3.1	3.3	11500	13	11500	13	118281	114	118281	114	*	*	6375	0
COLORADO	SAES	6	2.0	2.4	11851	9	11851	9	42031	43	42031	43	*	*	0	0
HAWAII	SAES	1	0.6	0.6	0	0	0	0	12261	13	12261	13	*	*	0	0
IDAHO	SAES	14	2.1	4.2	3537	14	3537	14	91310	108	91310	108	*	*	0	0
MONTANA	SAES	5	0.6	0.5	4242	2	4242	2	13466	11	13466	11	*	*	933	0
NEVADA	SAES	1	0.2	0.3	9468	11	9468	11	9852	12	9852	12	*	*	0	0
NEW MEXICO	SAES	2	0.1	0.2	0	0	0	0	2221	3	2221	3	*	*	0	0
OREGON	SAES	5	1.5	1.5	890	1	890	1	47532	48	47532	48	*	*	0	0
UTAH	SAES	1	0.3	0.3	0	0	0	0	6080	7	6080	7	*	*	0	0
WASHINGTON	SAES	6	1.2	0.0	1650	1	1650	1	45996	1	45996	1	*	*	0	0
WYOMING	SAES	1	0.0	0.4	0	1	0	1	0	9	0	9	*	*	0	0
SURTOT REG 4 WESTERN		47	11.6	13.5	43138	52	43138	52	389030	368	389030	368	*	*	7308	0
NAT TOT SAES-FRSTY-OCI		101	25.0	27.2	214219	228	214219	228	958134	955	958134	955	*	*	13233	0
CROPS RESEARCH	BEL	1	0.9	1.0	32902	45	37968	53	34875	50	39941	58	0.0	0.0	0	0
CROPS RESEARCH	ALK	2	0.9	0.9	43855	47	48680	54	43855	47	48680	54	0.0	0.0	0	0
CROPS RESEARCH	IDA	1	0.4	0.4	5710	7	6589	8	5710	7	6589	8	0.0	0.0	0	0
CROPS RESEARCH	ME	2	0.3	0.3	19316	27	22255	32	19973	29	22912	34	0.0	0.0	0	0
CROPS RESEARCH	WN	1	0.2	0.2	3813	4	4400	5	3813	4	4400	5	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.0	1.0	31406	36	35989	42	31406	36	35989	42	0.0	0.0	0	0
CROPS RESEARCH	TOT	8	2.7	3.8	137002	166	155881	194	139632	174	158511	201	0.0	0.0	0	0
SURTOT ARS		8	2.7	3.8	137002	166	155881	194	139632	174	158511	201	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	2.7	3.8	137002	166	155881	194	139632	174	158511	201	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		109	27.7	31.0	351222	395	370100	422	1097766	1129	1116645	1156	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDY ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	2	1.5	0	0	0	0	40722	47	40722	47	0	0
CON-STORRS	SAES	1	0.5	5417	6	5417	6	17947	6	17947	6	0	0
DELAWARE	SAES	9	1.2	25685	25	25685	25	60599	66	60599	66	0	0
MASSACHUSETTS	SAES	3	1.8	19516	26	19516	26	51131	67	51131	67	0	0
MARYLAND	SAES	13	3.3	35187	25	35187	25	103929	109	103929	109	0	0
NEW HAMPSHIRE	SAES	4	0.9	21762	20	21762	20	27143	29	27143	29	0	0
NEW JERSEY	SAES	7	3.4	37208	32	37208	32	169429	155	169429	155	0	0
NY-CORNELL	SAES	27	4.5	35840	34	35840	34	225897	252	225897	252	0	0
NY-GENEVA	SAES	29	6.3	26004	18	26004	18	262139	287	262139	287	0	0
PENNSYLVANIA	SAES	8	2.9	51993	37	51993	37	142095	127	142095	127	0	0
RHODE ISLAND	SAES	1	0.2	7111	0	7111	0	4111	0	4111	0	0	0
VERMONT	SAES	2	0.7	7954	2	7954	2	16454	14	16454	14	0	0
SUBTOT REG 1 NORTHEAST		106	27.2	25.5	268677	226	268677	1121595	1160	1121595	1160	0	0
ALABAMA	SAES	13	4.0	33685	36	33685	36	147069	154	147069	154	0	0
ARKANSAS	SAES	9	3.4	34878	19	34878	19	117030	106	117030	106	676	0
FLORIDA	SAES	49	15.8	28385	17	28385	17	606049	648	606049	648	0	0
GEORGIA	SAES	19	4.2	33433	32	33433	32	131822	153	131822	153	0	0
KENTUCKY	SAES	6	1.6	13403	7	13403	7	54152	26	54152	26	0	0
LOUISIANA	SAES	16	6.9	7429	5	7429	5	208847	212	208847	212	0	0
MISSISSIPPI	SAES	24	4.5	46838	42	46838	42	149787	162	149787	162	0	0
NORTH CAROLINA	SAES	14	5.7	28955	31	28955	31	140214	119	140214	119	0	0
OKLAHOMA	SAES	5	0.5	15720	0	15720	0	30556	8	30556	8	0	0
PUERTO RICO	SAES	7	1.5	20795	26	20795	26	44348	63	44348	63	0	0
SOUTH CAROLINA	SAES	9	2.9	19282	22	19282	22	96687	92	96687	92	0	0
TENNESSEE	SAES	9	1.7	21985	22	21985	22	64483	59	64483	59	0	0
TEXAS	SAES	19	6.5	31347	40	31347	40	205199	237	205199	237	11	0
VIRGINIA	SAES	3	0.4	9880	10	9880	10	17283	37	17283	37	0	0
SUBTOT REG 2 SOUTHERN		202	59.5	63.5	346014	309	346014	2013525	2075	2013525	2075	687	0
ALASKA	SAES	6	0.7	16250	41	16250	41	33882	46	33882	46	4507	0
ILLINOIS	SAES	10	5.4	14369	8	14369	8	149799	167	149799	167	0	0
INDIANA	SAES	10	3.9	43074	25	43074	25	133083	93	133083	93	0	0
IOWA	SAES	5	0.5	0	0	0	0	24452	26	24452	26	0	0
KANSAS	SAES	6	1.2	0	0	0	0	48079	48	48079	48	0	0
MICHIGAN	SAES	15	4.5	51767	49	51767	49	245736	210	245736	210	0	0
MINNESOTA	SAES	2	0.8	11038	9	11038	9	25454	28	25454	28	0	0
MISSOURI	SAES	3	0.4	2059	2	2059	2	24668	21	24668	21	1211	1
NORTH DAKOTA	SAES	5	1.0	7212	6	7212	6	23392	24	23392	24	1154	1
NEBRASKA	SAES	8	2.0	28055	14	28055	14	128438	119	128438	119	0	0
OHIO	SAES	9	0.6	19844	36	19844	36	118941	97	118941	97	0	0
SOUTH DAKOTA	SAES	2	0.4	18239	7	18239	7	24171	12	24171	12	0	0
WISCONSIN	SAES	9	2.0	43282	42	43282	42	128121	143	128121	143	0	0
SUBTOT REG 3 NORTH CENT		90	23.4	22.9	255189	239	255189	1108214	1035	1108214	1035	6872	1
ARIZONA	SAES	5	2.1	6797	7	6797	7	58398	53	58398	53	0	0
CALIFORNIA	SAES	21	15.2	20968	22	20968	22	742635	782	742635	782	9370	0
COLORADO	SAES	7	2.7	20044	9	20044	9	55469	37	55469	37	0	0
HAWAII	SAES	12	3.3	16988	24	16988	24	134975	214	134975	214	0	0
IDAH0	SAES	14	4.7	32102	33	32102	33	104154	126	104154	126	0	0
MONTANA	SAES	6	0.9	4155	1	4155	1	11576	12	11576	12	0	0
NEVADA	SAES	3	0.8	6284	7	6284	7	22699	27	22699	27	0	0
NEW MEXICO	SAES	11	3.0	1403	14	1403	14	58218	74	58218	74	0	0
OREGON	SAES	19	2.8	8205	9	8205	9	112795	112	112795	112	0	0
UTAH	SAES	2	0.0	0	0	0	0	8321	8	8321	8	0	0
WASHINGTON	SAES	14	3.4	0	0	0	0	188386	0	188386	0	1526	0
WYOMING	SAES	4	0.7	5637	5	5637	5	22235	21	22235	21	0	0
SUBTOT RFG 4 WESTERN		118	39.8	38.8	122582	130	122582	1519860	1466	1519860	1466	10896	0
NAT TOT SAES-FRSTY-OCI		516	149.9	150.7	992462	903	992462	5763195	5736	5763195	5736	18455	1
AGRICULTURAL ENGINEER NEB		1	0.2	4030	5	4884	6	4030	5	4884	6	0.0	0.0
AGRICULTURAL ENGINEER TOT		1	0.2	4030	5	4884	6	4030	5	4884	6	0.0	0.0
CROPS RESEARCH	BEL	8	4.2	195459	158	225968	192	195662	159	226192	193	0.0	0.0
CROPS RESEARCH	ALK	2	0.9	40845	44	45339	51	40845	44	45339	51	0.0	0.0
CROPS RESEARCH	ARZ	3	0.0	3283	1	3831	1	3283	1	3831	1	0.0	0.0
CROPS RESEARCH	CAL	1	0.0	3254	3	3797	4	3254	3	3797	4	0.0	0.0
CROPS RESEARCH	COL	1	2.0	59250	71	68359	99	59250	71	68359	99	0.0	0.0
CROPS RESEARCH	GA	4	1.2	44717	48	52729	61	44717	48	52729	61	0.0	0.0
CROPS RESEARCH	IOW	1	0.4	5426	6	6300	7	5426	6	6300	7	0.0	0.0
CROPS RESEARCH	NY	1	0.4	10360	11	12049	13	10360	11	12049	13	0.0	0.0
CROPS RESEARCH	SC	2	2.8	98870	114	113734	144	98870	114	113734	144	0.0	0.0
CROPS RESEARCH	WN	5	1.6	73247	63	83822	76	73247	63	83822	76	0.0	0.0
CROPS RESEARCH	WIS	2	0.6	146428	40	163173	62	146428	40	163173	62	0.1	0.0
CROPS RESEARCH	WYO	1	0.0	4866	0	5678	0	4866	0	5678	0	0.0	0.0
CROPS RESEARCH	TOT	31	14.1	686005	560	784780	710	686208	560	785004	710	0.1	0.0
SUBTOT ARS		32	14.3	690035	564	789663	716	690238	565	789887	717	0.1	0.0
NATIONAL TOTAL USDA		32	14.3	13.2	690035	564	789663	690238	565	789887	717	0.1	0.0
NAT TOT USDA-SAES-ETC		548	164.1	163.8	1682497	1468	1782125	6448434	6302	6548084	6453	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD							
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAES	5	2.1	2.0	27558	31	27558	31	70963	68	70963	68	*	*	0	0
CON-STCRRS	SAES	2	0.4	0.4	658	1	658	1	658	1	658	1	*	*	0	0
MASSACHUSETTS	SAFS	1	0.5	0.5	3536	7	3536	7	9265	12	9265	12	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.3	0.3	4620	5	4620	5	5331	6	5331	6	*	*	0	0
NEW JERSEY	SAFS	11	2.3	3.0	4811	5	4811	5	210735	231	210735	231	*	*	0	0
NY-CORNELL	SAFS	23	4.0	4.3	18793	19	18793	19	264252	268	264252	268	*	*	0	0
NY-GENEVA	SAES	2	0.2	0.2	38452	41	38452	41	49421	52	49421	52	*	*	6161	6
PENNSYLVANIA	SAFS	7	1.0	1.1	15517	16	15517	16	39188	47	39188	47	*	*	0	0
RHODE ISLAND	SAFS	1	0.1	0.1	2372	2	2372	2	3748	6	3748	6	*	*	0	0
VERMONT	SAFS	4	0.8	1.0	2447	3	2447	3	27697	30	27697	30	*	*	0	0
SURTOT REG 1 NORTHEAST		57	11.8	13.0	118762	128	118762	128	681258	720	681258	720	*	*	6161	6
FLORIDA	SAES	8	3.2	3.0	19135	15	19135	15	123832	110	123832	110	*	*	2668	3
GEORGIA	SAFS	5	1.3	1.7	22338	23	22338	23	51212	64	51212	64	*	*	23480	36
KENTUCKY	SAFS	1	0.0	1.5	0	0	0	0	0	0	0	0	*	*	0	0
LOUISIANA	SAES	1	0.4	0.4	0	0	0	0	23080	24	23080	24	*	*	0	0
MISSISSIPPI	SAFS	1	0.1	0.1	0	0	0	0	1900	2	1900	2	*	*	0	0
NORTH CAROLINA	SAFS	17	2.3	2.2	16351	21	16351	21	292205	284	292205	284	*	*	9941	10
OKLAHOMA	SAFS	4	1.3	1.3	254	0	254	0	59861	52	59861	52	*	*	0	0
PUERTO RICO	SAFS	6	1.3	1.5	15345	18	15345	18	56119	55	56119	55	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.7	0.0	11305	0	11305	0	15229	0	15229	0	*	*	0	0
TENNESSEE	SAFS	1	0.0	0.0	400	0	400	0	1461	0	1461	0	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	6561	1	6561	1	6634	1	6634	1	*	*	0	0
VIRGINIA	SAFS	5	1.7	1.1	13338	11	13338	11	40328	49	40328	49	*	*	7017	8
SURTOT REG 2 SOUTHERN		51	11.7	12.7	105026	88	105026	88	671861	640	671861	640	*	*	43107	57
ILLINOIS	SAFS	2	0.6	0.6	1808	2	1808	2	23436	31	23436	31	*	*	0	0
INDIANA	SAFS	2	1.4	0.9	4543	1	4543	1	67518	26	67518	26	*	*	0	0
KANSAS	SAFS	8	0.9	1.3	0	0	0	0	52633	59	52633	59	*	*	2528	3
MICHIGAN	SAFS	10	3.8	3.7	14934	13	14934	13	210689	183	210689	183	*	*	0	0
MINNESOTA	SAFS	3	0.4	0.4	2841	3	2841	3	12216	10	12216	10	*	*	0	0
MISSOURI	SAFS	3	0.1	0.2	0	0	0	0	7418	9	7418	9	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.3	0	0	0	0	27865	28	27865	28	*	*	0	0
NEBRASKA	SAFS	1	0.0	0.0	948	1	948	1	1346	1	1346	1	*	*	0	0
OHIO	SAFS	2	0.1	0.3	3572	3	3572	3	8327	14	8327	14	*	*	0	0
SOUTH DAKOTA	SAFS	2	0.2	0.5	758	1	758	1	3413	13	3413	13	*	*	0	0
WISCONSIN	SAFS	9	1.8	1.7	1846	2	1846	2	111735	105	111735	105	*	*	0	0
SURTOT REG 3 NORTH CENT		43	9.4	9.8	31249	26	31249	26	526595	480	526595	480	*	*	2528	3
ARIZONA	SAFS	3	0.7	0.7	4446	2	4446	2	16802	19	16802	19	*	*	0	0
CALIFORNIA	SAFS	17	17.4	20.3	14440	13	14440	13	599305	672	599305	672	*	*	9237	10
MONTANA	SAFS	2	0.1	0.2	2447	2	2447	2	3194	4	3194	4	*	*	0	0
OREGON	SAFS	7	0.8	2.0	350	0	350	0	25659	67	25659	67	*	*	0	0
UTAH	SAFS	4	0.8	0.9	6482	7	6482	7	73364	73	73364	73	*	*	0	0
WASHINGTON	SAFS	9	1.8	0.7	5377	4	5377	4	125504	4	125504	4	*	*	0	0
WYOMING	SAFS	1	0.0	0.2	0	0	0	0	5	0	5	0	*	*	0	0
SURTOT REG 4 WESTERN		43	21.5	24.3	33541	29	33541	29	843826	843	843826	843	*	*	9237	10
NAT TOT SAES-FRSTY-OCI		194	54.4	59.8	288578	272	288578	272	2723540	2684	2723540	2684	*	*	61033	77
AGRICULTURAL ENGINEER BEL		2	3.0	3.0	138184	115	164844	154	138184	115	164844	154	0.0	0.0	0	0
AGRICULTURAL ENGINEER KAN		1	1.0	1.0	24538	23	29348	28	24538	23	29348	28	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		3	4.0	4.0	162722	138	194192	182	162722	138	194192	182	0.0	0.0	0	0
CROPS RESEARCH	BFL	2	0.9	0.9	23203	23	27064	29	23203	25	27064	30	0.0	0.0	0	0
CROPS RESEARCH	CAL	1	0.1	0.1	7250	8	8457	10	15680	15	17766	17	0.0	0.0	0	0
CROPS RESEARCH	COL	1	0.6	0.6	26726	27	31174	33	26726	27	31174	33	0.0	0.0	0	0
CROPS RESEARCH	DC	1	0.0	0.0	2072	2	2416	3	2778	3	3196	4	0.0	0.0	0	0
CROPS RESEARCH	PR	1	0.9	1.1	76978	78	85281	89	76978	78	85281	89	0.0	0.0	0	0
CROPS RESEARCH	TOT	6	2.5	2.7	136228	138	154392	163	145364	147	164481	173	0.0	0.0	0	0
SURTOT ARS		9	6.5	6.7	298950	276	348584	345	308086	285	358673	355	0.0	0.0	0	0
CSRS SPECIAL GRANTS	WN	1	0.0	0.0	50000	0	50000	0	50000	0	50000	0	0.0	0.0	50000	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	50000	0	50000	0	50000	0	50000	0	0.0	0.0	50000	0
SURTOT CSRS		1	0.0	0.0	50000	0	50000	0	50000	0	50000	0	0.0	0.0	50000	0
NATIONAL TOTAL USDA		10	6.5	6.7	348950	276	398584	345	358086	285	408673	355	0.0	0.0	50000	0
NAT TOT USDA-SAES-ETC		204	60.9	66.6	637528	548	687163	617	3031625	2969	3082212	3039	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 304 IMP BIO EFF FRT & VEG 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES					
			1969	1970	1969	1970	1969	1970	NET TO PROJ	GROSS	1969	1970	1969	1970	FUNDS	ALLTD
									1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAFS	1	0.4	0.2	2917	3	2917	3	14710	11	14710	11	*	*	0	0
NEW JERSEY	SAFS	1	0.3	0.3	671	1	671	1	11184	4	11184	4	*	*	0	0
NY-CORNELL	SAFS	1	0.2	0.2	0	0	0	0	29900	19	29900	19	*	*	0	0
NY-GENEVA	SAFS	1	0.2	0.1	0	0	0	0	3832	4	3832	4	*	*	0	0
SURTOT REG 1 NORTHEAST		4	1.0	0.8	3588	4	3588	4	59625	38	59625	38	*	*	0	0
VIRGINIA	SAFS	1	0.1	0.1	0	0	0	0	1131	1	1131	1	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.1	0.1	0	0	0	0	1131	1	1131	1	*	*	0	0
IOWA	SAFS	5	0.6	0.5	0	0	0	0	45483	42	45483	42	*	*	0	0
MICHIGAN	SAFS	1	0.8	0.9	0	0	0	0	33399	34	33399	34	*	*	0	0
MINNESOTA	SAFS	2	0.0	0.0	349	1	349	1	16240	19	16240	19	*	*	0	0
WISCONSIN	SAFS	2	0.9	0.9	0	0	0	0	77133	74	77133	74	*	*	0	0
SURTOT REG 3 NORTH CENT		10	2.3	2.3	349	1	349	1	172256	169	172256	169	*	*	0	0
CALIFORNIA	SAFS	8	4.5	5.2	5151	5	5151	5	368310	398	368310	398	*	*	0	0
HAWAII	SAFS	1	0.4	0.2	1334	1	1334	1	4903	3	4903	3	*	*	0	0
MONTANA	SAFS	1	0.5	0.3	5075	5	5075	5	18276	9	18276	9	*	*	0	0
OREGON	SAFS	2	0.1	0.1	2204	2	2204	2	7599	7	7599	7	*	*	0	0
UTAH	SAFS	2	0.0	0.0	0	0	0	0	4680	5	4680	5	*	*	0	0
SURTOT REG 4 WESTERN		14	5.5	5.8	13764	13	13764	13	403768	421	403768	421	*	*	0	0
NAT TOT SAES-FRSTY-OCI		29	8.9	8.9	17701	18	17701	18	636780	630	636780	630	*	*	0	0
NAT TOT USDA-SAES-ETC		29	8.9	8.9	17701	18	17701	18	636780	630	636780	630	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	5	1.8 2.2	0 0	0 0	107936 106	107936 106	12265 10
GEORGIA SAES	1	0.5 0.5	9972 7	9972 7	10200 13	10200 13	0 0
LOUISIANA SAES	1	0.2 0.2	0 0	0 0	3200 4	3200 4	0 0
TEXAS SAES	1	0.3 0.4	14380 10	14380 10	24932 20	24932 20	0 0
SURTOT RFG 2 SOUTHERN	8	2.7 3.2	24352 17	24352 17	146268 142	146268 142	12265 10
ARIZONA SAES	1	0.3 0.3	0 0	0 0	5000 6	5000 6	0 0
CALIFORNIA SAES	5	5.1 5.1	10000 10	10000 10	163069 168	163069 168	2966 3
HAWAII SAES	3	0.6 0.1	4464 3	4464 3	22612 18	22612 18	0 0
SURTOT RFG 4 WESTERN	9	6.0 5.5	14464 13	14464 13	190680 193	190680 193	2966 3
NAT TOT SAES-FRSTY-OCI	17	8.8 8.7	38816 31	38816 31	336948 335	336948 335	15231 13
AGRICULTURAL ENGINEER CAL	2	2.3 3.5	82865 99	95830 119	82865 99	95830 119	0 0
AGRICULTURAL ENGINEER FLA	2	2.5 2.0	82476 92	95649 111	82476 92	95649 111	0 0
AGRICULTURAL ENGINEER TOT	4	4.8 5.5	165341 191	191479 231	165341 191	191479 231	0 0
SURTOT ARS	4	4.8 5.5	165341 191	191479 231	165341 191	191479 231	0 0
NATIONAL TOTAL USDA	4	4.8 5.5	165341 191	191479 231	165341 191	191479 231	0 0
NAT TOT USDA-SAES-ETC	21	13.6 14.2	204157 222	230295 261	502289 526	528427 565	* *

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MASSACHUSETTS SAES	2	1.2 1.2	11871 11	11871 11	31102 30	31102 30	0 0
MARYLAND SAES	1	0.0 0.2	0 0	0 0	0 5	0 5	0 0
MAINE SAES	1	0.8 0.8	8116 8	8116 8	16791 15	16791 15	0 0
NEW JERSEY SAES	1	0.2 0.2	15544 12	15544 12	21046 19	21046 19	0 0
NY-CORNELL SAES	3	1.2 1.0	23573 23	23573 23	68328 63	68328 63	0 0
NY-GENEVA SAES	10	1.2 1.2	7598 8	7598 8	72814 68	72814 68	0 0
PENNSYLVANIA SAES	7	2.0 1.9	14907 14	14907 14	79481 61	79481 61	0 0
SURTOT RFG 1 NORTHEAST	25	6.5 6.4	81609 76	81609 76	289561 261	289561 261	0 0
ALABAMA SAES	1	0.0 0.2	0 2	0 2	0 8	0 8	0 0
ARKANSAS SAES	2	0.7 0.7	1259 1	1259 1	18133 22	18133 22	0 0
FLORIDA SAES	1	0.2 0.2	0 0	0 0	4906 6	4906 6	0 0
GEORGIA SAES	7	0.6 2.3	0 16	0 16	18778 62	18778 62	632 1
LOUISIANA SAES	2	0.7 0.7	0 0	0 0	11300 13	11300 13	0 0
NORTH CAROLINA SAES	5	0.4 0.4	0 1	0 1	15358 16	15358 16	0 0
OKLAHOMA SAES	1	0.4 0.0	6307 0	6307 0	6857 0	6857 0	0 0
SOUTH CAROLINA SAES	6	1.8 2.1	37446 35	37446 35	60176 59	60176 59	0 0
TEXAS SAES	1	0.7 0.7	0 0	0 0	13516 12	13516 12	0 0
VIRGINIA SAES	4	0.7 0.9	0 0	0 0	27164 22	27164 22	0 0
SURTOT RFG 2 SOUTHERN	30	6.1 8.1	45012 54	45012 54	176189 220	176189 220	632 1
INDIANA SAES	1	0.1 0.1	0 0	0 0	1784 2	1784 2	0 0
IOWA SAES	3	0.0 0.1	0 0	0 0	3427 6	3427 6	0 0
MICHIGAN SAES	1	0.1 0.1	0 0	0 0	5000 3	5000 3	0 0
WISCONSIN SAES	2	0.4 0.4	7959 8	7959 8	16213 16	16213 16	0 0
SURTOT RFG 3 NORTH CENT	7	0.7 0.7	7959 8	7959 8	26424 27	26424 27	0 0
ARIZONA SAES	1	0.3 0.3	0 0	0 0	3900 7	3900 7	0 0
CALIFORNIA SAES	8	6.5 6.5	20173 21	20173 21	288652 313	288652 313	0 0
HAWAII SAES	3	0.0 1.2	1116 5	1116 5	4765 28	4765 28	0 0
IDaho SAES	1	0.0 0.1	0 0	0 0	0 1	0 1	0 0
OREGON SAES	4	1.0 0.9	1640 2	1640 2	54384 51	54384 51	0 0
SURTOT RFG 4 WESTERN	17	7.8 9.0	22929 28	22929 28	351702 400	351702 400	0 0
NAT TOT SAES-FRSTY-OCI	79	21.1 24.2	157509 167	157509 167	843876 908	843876 908	632 1
AGRICULTURAL ENGINEER MIC	3	2.2 2.7	65708 76	75878 91	65708 76	75878 91	0 0
AGRICULTURAL ENGINEER WY	1	2.0 2.0	54983 58	63517 69	54983 58	63517 69	0 0
AGRICULTURAL ENGINEER TOT	4	4.2 4.7	120691 134	139395 160	120691 134	139395 160	0 0
SURTOT ARS	4	4.2 4.7	120691 134	139395 160	120691 134	139395 160	0 0
NATIONAL TOTAL USDA	4	4.2 4.7	120691 134	139395 160	120691 134	139395 160	0 0
NAT TOT USDA-SAES-ETC	83	25.3 28.9	278200 300	296904 327	964567 1041	983271 1068	* *

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1100 POTATCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MAINE SAES	2	1.9 3.2	19943 20	19943 20	52411 58	52411 58	0 0
SURTOT RFG 1 NORTHEAST	2	1.9 3.2	19943 20	19943 20	52411 58	52411 58	0 0
GEORGIA SAES	1	0.6 0.0	0 0	0 0	12560 0	12560 0	0 0
NORTH CAROLINA SAES	1	0.0 0.0	0 0	0 0	0 1	0 1	0 0
SURTOT RFG 2 SOUTHERN	2	0.6 0.0	0 0	0 0	12560 1	12560 1	0 0
NORTH DAKOTA SAES	1	0.2 0.1	2409 1	2409 1	6639 4	6639 4	0 0
SURTOT RFG 3 NORTH CENT	1	0.2 0.1	2409 1	2409 1	6639 4	6639 4	0 0
COLORADO SAES	1	0.5 0.4	0 0	0 0	18014 14	18014 14	0 0
IDaho SAES	1	0.0 0.0	0 0	0 0	24596 42	24596 42	0 0
WASHINGTON SAES	1	0.5 0.0	0 0	0 0	12354 0	12354 0	0 0
SURTOT RFG 4 WESTERN	3	1.0 0.4	0 0	0 0	54964 56	54964 56	0 0
NAT TOT SAES-FRSTY-OCI	8	3.7 3.7	22352 21	22352 21	126574 118	126574 118	0 0
AGRICULTURAL ENGINEER BFL	1	0.2 0.2	6878 7	8214 9	6878 7	8214 9	0 0
AGRICULTURAL ENGINEER TOT	1	0.2 0.2	6878 7	8214 9	6878 7	8214 9	0 0
SURTOT ARS	1	0.2 0.2	6878 7	8214 9	6878 7	8214 9	0 0
NATIONAL TOTAL USDA	1	0.2 0.2	6878 7	8214 9	6878 7	8214 9	0 0
NAT TOT USDA-SAES-ETC	9	3.9 3.9	29230 28	30565 30	133452 126	134788 127	* *

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLT	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
MARYLAND SAES	7	1.5	1.0	10756	9	10756	9	61123	55	61123	55	*	*
NEW JERSEY SAES	3	1.2	1.2	7438	4	7438	4	38812	27	38812	27	*	*
NY-CORNELL SAES	4	0.6	0.5	20115	19	20115	19	55111	47	55111	47	*	*
PENNSYLVANIA SAES	5	2.4	0.7	24077	14	24077	14	131050	28	131050	28	*	*
WEST VIRGINIA SAES	1	0.3	0.2	3400	5	3400	5	3400	5	3400	5	*	*
SUBTOT REG 1 NORTHEAST	20	5.9	3.5	65786	50	65786	50	289496	163	289496	163	*	*
ALABAMA SAES	4	1.6	1.8	14766	17	14766	17	41065	52	41065	52	*	*
ARKANSAS SAES	2	0.8	0.8	1722	1	1722	1	19645	23	19645	23	*	*
FLORIDA SAES	12	3.5	4.3	0	0	0	0	124919	162	124919	162	*	*
GEORGIA SAES	3	0.8	0.8	7364	0	7364	0	20464	20	20464	20	*	*
KENTUCKY SAES	4	0.3	0.8	7419	8	7419	8	9864	21	9864	21	*	*
LOUISIANA SAES	4	0.9	1.0	6804	7	6804	7	29661	31	29661	31	*	*
MISSISSIPPI SAES	1	0.5	0.4	0	0	0	0	8776	7	8776	7	*	*
NORTH CAROLINA SAES	5	2.2	2.5	0	1	0	1	72023	59	72023	59	*	*
OKLAHOMA SAES	1	0.2	0.0	2703	0	2703	0	2939	0	2939	0	*	*
SOUTH CAROLINA SAES	2	0.9	1.0	20100	24	20100	24	29500	37	29500	37	*	*
TENNESSEE SAES	2	0.5	0.8	5000	12	5000	12	10600	24	10600	24	*	*
TEXAS SAES	4	0.9	0.8	474	0	474	0	25104	40	25104	40	*	*
VIRGINIA SAES	4	1.2	1.4	10074	5	10074	5	20967	32	20967	32	*	*
SUBTOT REG 2 SOUTHERN	48	14.2	16.5	76426	74	76426	74	415526	509	415526	509	*	*
INDIANA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
KANSAS SAES	1	0.0	0.1	0	0	0	0	2955	3	2955	3	*	*
NEBRASKA SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*
OHIO SAES	3	1.3	1.3	15992	16	15992	16	57391	49	57391	49	*	*
SUBTOT REG 3 NORTH CENT	6	1.3	1.5	15992	16	15992	16	60346	55	60346	55	*	*
ARIZONA SAES	2	0.8	0.8	4084	7	4084	2	23084	24	23084	24	*	*
CALIFORNIA SAES	8	3.9	3.9	17948	17	17948	17	157963	155	157963	155	*	*
COLORADO SAES	2	0.9	0.6	0	6	0	6	11051	17	11051	17	*	*
IDAHO SAES	2	0.3	0.3	0	0	0	0	282	3	282	3	*	*
MONTANA SAES	1	0.5	0.5	0	0	0	0	10676	14	10676	14	*	*
OREGON SAES	3	0.2	0.2	0	0	0	0	6436	6	6436	6	*	*
SUBTOT REG 4 WESTERN	18	6.5	6.2	22032	25	22032	25	209491	219	209491	219	*	*
NAT TOT SAES-FRSTY-OCI	92	27.9	27.8	180236	165	180236	165	974859	946	974859	946	*	*
AGRICULTURAL ENGINEER BEL	1	0.4	0.4	16050	17	19165	21	16050	17	19165	21	0.0	0.0
AGRICULTURAL ENGINEER CAL	1	3.0	3.0	93585	103	108532	124	93585	103	108532	124	0.0	0.0
AGRICULTURAL ENGINEER GA	1	0.5	0.5	22000	18	26025	22	22000	18	26025	22	0.0	0.0
AGRICULTURAL ENGINEER MTC	1	0.0	0.3	0	8	0	10	0	8	0	10	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	3.9	4.2	131635	146	153722	177	131635	146	153722	177	0.0	0.0
CROPS RESEARCH SC	1	0.0	0.0	0	6	0	8	0	6	0	8	0.0	0.0
CROPS RESEARCH TOT	1	0.0	0.0	0	6	0	8	0	6	0	8	0.0	0.0
SUBTOT ARS	5	3.9	4.2	131635	151	153722	184	131635	151	153722	184	0.0	0.0
NATIONAL TOTAL USDA	5	3.9	4.2	131635	151	153722	184	131635	151	153722	184	0.0	0.0
NAT TOT USDA-SAES-ETC	97	31.7	32.0	311870	317	333958	350	1106493	1097	1128581	1131	*	*

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLT	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
DELAWARE SAES	1	0.0	0.0	0	0	0	0	7499	8	7499	8	*	*
MARYLAND SAES	1	0.0	0.0	0	0	0	0	2113	2	2113	2	*	*
NEW JERSEY SAES	2	0.1	0.1	0	0	0	0	9053	11	9053	11	*	*
SUBTOT REG 1 NORTHEAST	4	0.1	0.1	0	0	0	0	18666	21	18666	21	*	*
GEORGIA SAES	1	0.1	0.0	0	0	0	0	1682	0	1682	0	*	*
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	5500	7	5500	7	*	*
MISSISSIPPI SAES	1	0.8	0.6	0	0	0	0	18344	30	18344	30	*	*
NORTH CAROLINA SAES	1	0.1	0.2	0	0	0	0	26244	28	26244	28	*	*
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	1200	2	1200	2	*	*
SUBTOT REG 2 SOUTHERN	5	1.2	1.0	0	0	0	0	52970	66	52970	66	*	*
KANSAS SAES	1	0.0	0.1	0	0	0	0	1475	2	1475	2	*	*
MICHIGAN SAES	2	0.9	0.6	3680	3	3680	3	7180	18	7180	18	*	*
NORTH DAKOTA SAES	2	0.0	0.0	0	0	0	0	1846	3	1846	3	*	*
SUBTOT REG 3 NORTH CENT	5	0.9	0.7	3680	3	3680	3	10501	23	10501	23	*	*
CALIFORNIA SAES	2	0.3	0.4	0	0	0	0	16055	13	16055	13	*	*
SUBTOT REG 4 WESTERN	2	0.3	0.4	0	0	0	0	16055	13	16055	13	*	*
NAT TOT SAES-FRSTY-OCI	16	2.6	2.7	3680	3	3680	3	98192	123	98192	123	*	*
AGRICULTURAL ENGINEER MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
AGRICULTURAL ENGINEER TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NAT TOT USDA-SAES-ETC	17	2.6	2.2	3680	3	3680	3	98192	123	98192	123	*	*

TABLE 1A BY RPA AND COMMODITY 305 MECH PROD FRT & VEGS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLT	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
WASHINGTON SAES	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*
SUBTOT REG 4 WESTERN	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*
NAT TOT SAES-FRSTY-OCI	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*
NAT TOT USDA-SAES-ETC	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*

TABLE 1A BY RPA AND COMMODITY 306 SYS ANAL F&V PROD

0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
PUERTO RICO SAES	1	0.0	0.0	0	0	0	0	1334	4	1334	4	*	*
SURTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	1334	4	1334	4	*	*
CALIFORNIA SAES	2	0.6	0.7	0	0	0	0	27031	30	27031	30	*	*
HAWAII SAES	1	0.2	0.1	1665	1	1665	1	3490	2	3490	2	*	*
SURTOT REG 4 WESTERN	3	0.8	0.8	1665	1	1665	1	30521	32	30521	32	*	*
NAT TOT SAES-FRSTY-OCI	4	0.9	0.8	1665	1	1665	1	31855	36	31855	36	*	*
NAT TOT USDA-SAES-ETC	4	0.9	0.8	1665	1	1665	1	31855	36	31855	36	*	*

TABLE 1A BY RPA AND COMMODITY 306 SYS ANAL F&V PROD

1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	2	0.0	0.5	0	5	0	5	0	15	0	15	*	*
SURTOT REG 2 SOUTHERN	2	0.0	0.5	0	5	0	5	0	15	0	15	*	*
ILLINOIS SAES	1	0.5	0.5	10377	19	10377	19	17957	27	17957	27	*	*
INDIANA SAES	1	0.2	0.2	0	0	0	0	2677	3	2677	3	*	*
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
OHIO SAES	1	0.1	0.2	3352	7	3352	7	6536	14	6536	14	*	*
SURTOT REG 3 NORTH CENT	4	0.7	0.9	13729	26	13729	26	27169	45	27169	45	*	*
CALIFORNIA SAES	3	0.2	0.4	0	2	0	2	7395	16	7395	16	*	*
HAWAII SAES	2	0.1	0.4	416	1	416	1	872	7	872	7	*	*
WASHINGTON SAES	1	1.0	0.0	0	0	0	0	63940	0	63940	0	*	*
SURTOT REG 4 WESTERN	6	1.2	0.8	416	3	416	3	72207	23	72207	23	*	*
NAT TOT SAES-FRSTY-OCI	12	1.9	2.2	14145	34	14145	34	99377	83	99377	83	*	*
NAT TOT USDA-SAES-ETC	12	1.9	2.2	14145	34	14145	34	99377	83	99377	83	*	*

TABLE 1A BY RPA AND COMMODITY 306 SYS ANAL F&V PROD

1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MAINE SAES	2	0.8	0.8	0	12	0	12	10834	18	10834	18	*	*
SURTOT REG 1 NORTHEAST	2	0.8	0.8	0	12	0	12	10834	18	10834	18	*	*
NORTH DAKOTA SAES	1	0.0	0.1	427	1	427	1	792	2	792	2	*	*
SURTOT REG 3 NORTH CENT	1	0.0	0.1	427	1	427	1	792	2	792	2	*	*
OREGON SAES	2	0.3	0.2	0	0	0	0	10818	7	10818	7	*	*
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	655	0	655	0	*	*
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	*
SURTOT REG 4 WESTERN	4	0.3	0.2	0	0	0	0	12069	8	12069	8	*	*
NAT TOT SAES-FRSTY-OCI	7	1.1	1.0	427	13	427	13	23695	28	23695	28	*	*
NAT TOT USDA-SAES-ETC	7	1.1	1.0	427	13	427	13	23695	28	23695	28	*	*

TABLE 1A BY RPA AND COMMODITY 306 SYS ANAL F&V PROD 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUND GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
NEW JERSEY SAES	1	0.0	0.1	0	0	0	0	1000	2	1000	2	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.1	0	0	0	0	1000	2	1000	2	*	*	0	0
FLORIDA SAES	1	1.0	1.0	0	0	0	0	33700	36	33700	36	*	*	0	0
KENTUCKY SAES	1	0.0	0.0	647	0	647	0	1280	0	1280	0	*	*	0	0
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	1028	1	1028	1	*	*	0	0
PUERTO RICO SAES	1	0.1	0.1	0	0	0	0	3114	10	3114	10	*	*	0	0
SOUTH CAROLINA SAES	1	0.1	0.2	1665	3	1665	3	1665	3	1665	3	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	910	1	910	1	*	*	0	0
SUBTOT REG 2 SOUTHERN	6	1.3	1.3	2312	3	2312	3	41696	50	41696	50	*	*	0	0
ILLINOIS SAES	2	0.2	0.2	0	2	0	2	6023	8	6023	8	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.2	0.2	0	2	0	2	6023	8	6023	8	*	*	0	0
CALIFORNIA SAES	1	0.2	0.3	0	0	0	0	9508	13	9508	13	*	*	2435	1
IDAHO SAES	1	0.0	0.0	0	0	0	0	3098	0	3098	0	*	*	0	0
OREGON SAES	1	0.1	0.0	0	0	0	0	4065	0	4065	0	*	*	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	*	0	0
SUBTOT REG 4 WESTERN	4	0.4	0.4	0	0	0	0	17267	13	17267	13	*	*	2435	1
NAT TOT SAES-FRSTY-OCI	13	1.8	1.9	2312	4	2312	4	65986	72	65986	72	*	*	2435	1
NAT TOT USDA-SAES-ETC	13	1.8	1.9	2312	4	2312	4	65986	72	65986	72	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 306 SYS ANAL F&V PROD 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUND GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
NY-CORNELL SAES	1	0.0	0.1	0	0	0	0	512	3	512	3	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.1	0	0	0	0	512	3	512	3	*	*	0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	4339	7	4339	7	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	4339	7	4339	7	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0.1	0	0	0	0	4851	10	4851	10	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.1	0.1	0	0	0	0	4851	10	4851	10	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP 810 EFF FLD CRP 1400 CORN

PERFORMING ORGANIZATION	SAFS	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRO) GROSS		NET TO PROJ 1969 M1970	TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970		1969	M1970		1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAFS	1	1.0	1.0	377	18	377	18	32279	35	32279	35	*	*	0	0
CON-STORRS	SAFS	1	0.1	0.1	0	0	0	0	423	1	423	1	*	*	0	0
DELAWARE	SAFS	2	0.1	0.2	0	1	0	1	3336	4	3336	4	*	*	0	0
MASSACHUSETTS	SAFS	3	2.0	3.1	14270	41	14270	41	37386	98	37386	98	*	*	0	0
MARYLAND	SAFS	11	2.7	2.8	15129	19	15129	19	148270	116	148270	116	*	*	0	0
MATNF	SAFS	1	0.1	0.0	1047	1	1047	1	1441	2	1441	2	*	*	0	0
NEW HAMPSHIRE	SAFS	2	0.2	0.2	11434	6	11434	6	24175	22	24175	22	*	*	0	0
NY-CORNELL	SAFS	7	2.2	2.1	22506	31	22506	31	232147	170	232147	170	*	*	0	0
NY-GENEVA	SAFS	1	0.0	0.0	0	0	0	0	748	1	748	1	*	*	0	0
PENNSYLVANIA	SAFS	2	1.8	1.3	22961	21	22961	21	103760	82	103760	82	*	*	0	0
RHODE ISLAND	SAFS	1	0.3	0.3	5757	6	5757	6	12157	7	12157	7	*	*	0	0
WEST VIRGINIA	SAFS	4	1.1	0.8	22576	23	22576	23	22765	23	22765	23	*	*	0	0
SUBTOT REG 1 NORTHEAST		36	11.6	11.9	116057	166	116057	166	618886	560	618886	560	*	*	0	0
ALABAMA	SAFS	7	2.3	2.5	11619	15	11619	15	94318	100	94318	100	*	*	0	0
ARKANSAS	SAFS	2	0.3	0.3	1592	2	1592	2	26447	25	26447	25	*	*	0	0
FLORIDA	SAFS	19	2.2	2.3	8378	8	8378	8	109895	117	109895	117	*	*	0	0
GEORGIA	SAFS	17	4.2	4.4	34259	31	34259	31	117046	121	117046	121	*	*	0	0
KENTUCKY	SAFS	3	3.1	3.1	36615	30	36615	30	87233	66	87233	66	*	*	0	0
LOUISIANA	SAFS	6	1.9	1.8	0	0	0	0	50309	52	50309	52	*	*	0	0
MISSISSIPPI	SAFS	28	1.1	1.3	10220	9	10220	9	67182	86	67182	86	*	*	2260	1
NORTH CAROLINA	SAFS	12	4.4	2.9	27296	29	27296	29	158862	149	158862	149	*	*	12981	13
PURTO RICO	SAFS	2	0.1	0.2	6606	5	6606	5	8705	7	8705	7	*	*	0	0
SOUTH CAROLINA	SAFS	5	1.3	1.3	2219	3	2219	3	30465	35	30465	35	*	*	0	0
TENNESSEE	SAFS	15	2.3	2.2	30516	27	30516	27	86725	79	86725	79	*	*	0	0
TEXAS	SAFS	5	0.7	0.8	7998	7	7998	7	31665	41	31665	41	*	*	0	0
VIRGINIA	SAFS	4	3.8	3.7	33596	26	33596	26	131987	127	131987	127	*	*	0	0
SUBTOT REG 2 SOUTHERN		125	27.7	26.7	210914	190	210914	190	1000839	1004	1000839	1004	*	*	15241	14
ILLINOIS	SAFS	27	6.7	8.8	35929	40	35929	40	344121	375	344121	375	*	*	31116	38
INDIANA	SAFS	21	8.9	8.4	33459	32	33459	32	361309	280	361309	280	*	*	5302	17
IOWA	SAFS	27	9.3	8.4	66598	53	66598	53	346485	323	346485	323	*	*	28563	37
KANSAS	SAFS	22	2.3	2.8	7192	8	7192	8	117689	123	117689	123	*	*	0	0
MICHIGAN	SAFS	6	1.8	1.8	24962	22	24962	22	70804	72	70804	72	*	*	0	0
MINNESOTA	SAFS	5	1.9	1.9	5041	7	5041	7	78363	86	78363	86	*	*	0	0
MISSOURI	SAFS	7	2.8	4.1	25082	35	25082	35	187931	204	187931	204	*	*	32182	28
NORTH DAKOTA	SAFS	10	2.1	2.2	21942	23	21942	23	60798	63	60798	63	*	*	1154	1
NEBRASKA	SAFS	13	4.3	3.6	26264	16	26264	16	261310	232	261310	232	*	*	15808	2
OHIO	SAFS	4	1.0	1.1	30868	33	30868	33	105276	103	105276	103	*	*	0	0
SOUTH DAKOTA	SAFS	7	2.0	1.2	13273	15	13273	15	85496	49	85496	49	*	*	0	0
WISCONSIN	SAFS	9	4.0	4.5	13805	15	13805	15	137312	134	137312	134	*	*	19000	0
SUBTOT REG 3 NORTH CENT		153	47.1	48.7	304416	299	304416	299	2156896	2044	2156896	2044	*	*	133125	123
ARIZONA	SAFS	4	0.4	0.4	1866	3	1866	3	11986	18	11986	18	*	*	0	0
CALIFORNIA	SAFS	4	1.6	1.6	0	0	0	0	123059	114	123059	114	*	*	7435	6
COLORADO	SAFS	5	0.8	1.2	2018	2	2018	2	24747	24	24747	24	*	*	0	0
HAWAII	SAFS	3	0.4	0.4	1262	1	1262	1	23033	52	23033	52	*	*	0	0
IDAHO	SAFS	4	0.6	0.9	0	0	0	0	30587	41	30587	41	*	*	0	0
MONTANA	SAFS	1	0.0	0.0	0	0	0	0	301	1	301	1	*	*	0	0
NEVADA	SAFS	1	0.2	0.2	0	0	0	0	5538	7	5538	7	*	*	0	0
NEW MEXICO	SAFS	2	0.1	0.2	0	0	0	0	2284	3	2284	3	*	*	0	0
OREGON	SAFS	4	0.4	0.4	0	0	0	0	11374	11	11374	11	*	*	0	0
WYOMING	SAFS	3	0.3	0.3	0	0	0	0	16225	17	16225	17	*	*	0	0
SUBTOT REG 4 WESTERN		31	4.8	5.6	5146	7	5146	7	249135	290	249135	290	*	*	7435	6
NAT TOT SAFS-FRSTY-OCI		345	91.1	92.9	636533	662	636533	662	4025755	3897	4025755	3897	*	*	155800	143
CROPS RESEARCH	BEL	1	0.6	0.6	43569	46	50286	54	43569	46	50286	54	0.0	0.0	0	0
CROPS RESEARCH	DC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	FLA	1	1.0	1.0	28383	30	32759	36	28383	30	32759	36	0.0	0.0	0	0
CROPS RESEARCH	IOW	4	1.2	1.3	48976	61	56496	72	48976	61	56496	72	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	0.9	0.9	22453	26	25848	30	22706	27	26135	31	0.0	0.0	0	0
CROPS RESEARCH	MO	2	5.6	5.1	152640	148	172450	174	152640	148	172450	174	0.5	0.0	25000	0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	3	1.9	2.0	51796	61	59898	71	51796	61	59898	71	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	1.6	2.0	49575	55	57218	65	49575	55	57218	65	0.0	0.0	0	0
CROPS RESEARCH	TEN	1	0.7	0.7	13824	15	15955	17	13824	15	15955	17	0.0	0.0	0	0
CROPS RESEARCH	TOT	16	13.5	13.6	411215	442	470910	519	411468	442	471197	520	0.5	0.0	25000	0
SUBTOT ARS		16	13.5	13.6	411215	442	470910	519	411468	442	471197	520	0.5	0.0	25000	0
NATIONAL TOTAL USDA		16	13.5	13.6	411215	442	470910	519	411468	442	471197	520	0.5	0.0	25000	0
NAT TOT USDA-SAES-ETC		361	104.1	106.4	1047748	1104	1107444	1181	4412223	4340	4471952	4417	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARKANSAS	SAES	2	0.3 0.3	1592 2	1592 2	26447 25	26447 25	26447 25	* * 0 0
FLORIDA	SAES	11	0.5 0.5	0 0	0 0	21855 24	21855 24	21855 24	* * 0 0
GEORGIA	SAES	4	0.7 0.5	12077 13	12077 13	21980 17	21980 17	21980 17	* * 0 0
KENTUCKY	SAES	1	0.3 1.0	0 1	0 1	3011 12	3011 12	3011 12	* * 0 0
LOUISIANA	SAES	2	0.3 0.5	0 0	0 0	7500 13	7500 13	7500 13	* * 0 0
MISSISSIPPI	SAES	11	0.5 0.4	1080 1	1080 1	18700 16	18700 16	18700 16	* * 0 0
NORTH CAROLINA	SAES	2	0.3 0.0	1062 0	1062 0	12702 4	12702 4	12702 4	* * 0 0
OKLAHOMA	SAES	12	2.5 2.4	15819 5	15819 5	104370 121	104370 121	104370 121	* * 0 0
PUEERTO RICO	SAES	1	0.0 0.0	0 0	0 0	658 2	658 2	658 2	* * 0 0
SOUTH CAROLINA	SAES	1	0.3 0.3	8609 8	8609 8	8609 8	8609 8	8609 8	* * 0 0
TENNESSEE	SAES	1	0.1 0.1	1245 1	1245 1	1868 2	1868 2	1868 2	* * 0 0
TEXAS	SAES	17	4.2 4.0	65739 62	65739 62	222021 205	222021 205	222021 205	* * 0 0
SUBTOT RFG 2 SOUTHERN		65	10.0 10.2	107222 93	107222 93	449720 447	449720 447	449720 447	* * 0 0
ILLINOIS	SAES	1	0.2 0.2	895 1	895 1	5060 6	5060 6	5060 6	* * 0 0
IOWA	SAES	3	0.8 0.8	5895 6	5895 6	31628 28	31628 28	31628 28	* * 1176 2
KANSAS	SAES	25	3.3 4.1	13398 18	13398 18	166179 154	166179 154	166179 154	* * 23124 3
MISSOURI	SAES	1	0.2 0.2	0 0	0 0	7487 8	7487 8	7487 8	* * 0 0
NEBRASKA	SAES	10	3.5 3.9	9731 11	9731 11	236367 257	236367 257	236367 257	* * 774 21
SOUTH DAKOTA	SAES	5	0.5 0.9	2460 4	2460 4	18396 17	18396 17	18396 17	* * 0 0
SUBTOT RFG 3 NORTH CENT		45	8.4 10.1	32379 40	32379 40	465117 470	465117 470	465117 470	* * 25074 26
ARIZONA	SAES	5	0.8 0.8	4163 3	4163 3	38058 40	38058 40	38058 40	* * 0 0
CALIFORNIA	SAES	3	0.8 0.8	0 0	0 0	52437 50	52437 50	52437 50	* * 968 1
COLORADO	SAES	3	0.7 0.9	7584 8	7584 8	25310 24	25310 24	25310 24	* * 0 0
HAWAII	SAES	1	0.2 0.2	0 0	0 0	4689 6	4689 6	4689 6	* * 0 0
NEW MEXICO	SAES	10	1.2 1.8	0 0	0 0	27371 42	27371 42	27371 42	* * 0 0
SUBTOT RFG 4 WESTERN		22	3.7 4.5	11747 11	11747 11	147865 162	147865 162	147865 162	* * 968 1
NAT TOT SAES-FRSTY-OCI		132	22.1 24.8	151348 144	151348 144	1062703 1079	1062703 1079	1062703 1079	* * 26042 27
CROPS RESEARCH	BEL	1	0.2 0.2	8492 10	9747 12	8492 10	9747 12	8492 10	0.0 0.0 0 0
CROPS RESEARCH	DC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH	KAN	3	1.7 1.7	40422 42	46428 50	40422 42	46428 50	40422 42	0.0 0.0 0 0
CROPS RESEARCH	NEB	3	0.9 0.9	34265 51	39281 60	34265 51	39281 60	34265 51	0.0 0.0 0 0
CROPS RESEARCH	OKL	2	0.0 0.0	2000 2	2296 2	2000 2	2296 2	2000 2	0.0 0.0 0 0
CROPS RESEARCH	TEX	1	1.0 1.0	25889 37	29639 43	25889 37	29639 43	25889 37	0.0 0.0 0 0
CROPS RESEARCH	PR	1	1.0 1.0	52712 47	60506 56	52712 47	60506 56	52712 47	0.0 0.0 0 0
CROPS RESEARCH	TOT	12	4.8 4.8	163780 189	187897 224	163780 189	187897 224	163780 189	0.0 0.0 0 0
SUBTOT ARS		12	4.8 4.8	163780 189	187897 224	163780 189	187897 224	163780 189	0.0 0.0 0 0
NATIONAL TOTAL USDA		12	4.8 4.8	163780 189	187897 224	163780 189	187897 224	163780 189	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC		144	26.8 29.5	315129 333	339245 368	1226483 1268	1250599 1303	1226483 1268	* * * *

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL	SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0	* * 0 0
SUBTOT REG 1 NORTHFAST		1	0.0 0.0	0 0	0 0	0 0	0 0	0 0	* * 0 0
ARKANSAS	SAES	5	2.7 2.4	25420 22	25420 22	173227 188	173227 188	173227 188	* * 0 0
LOUISIANA	SAES	3	2.6 2.7	14941 15	14941 15	145491 132	145491 132	145491 132	* * 0 0
MISSISSIPPI	SAES	6	0.6 0.5	0 0	0 0	19000 14	19000 14	19000 14	* * 0 0
TEXAS	SAES	3	2.0 1.9	0 0	0 0	85184 95	85184 95	85184 95	* * 681 1
SUBTOT REG 2 SOUTHERN		17	7.9 7.5	40361 36	40361 36	422902 429	422902 429	422902 429	* * 681 1
ILLINOIS	SAES	1	0.2 0.2	1712 1	1712 1	5202 5	5202 5	5202 5	* * 0 0
MINNESOTA	SAES	2	0.3 0.3	9784 4	9784 4	23064 16	23064 16	23064 16	* * 0 0
SUBTOT REG 3 NORTH CENT		3	0.5 0.5	11496 5	11496 5	28266 21	28266 21	28266 21	* * 0 0
CALIFORNIA	SAES	3	1.7 1.7	10399 10	10399 10	114374 110	114374 110	114374 110	* * 2179 2
SUBTOT REG 4 WESTERN		3	1.7 1.7	10399 10	10399 10	114374 110	114374 110	114374 110	* * 2179 2
NAT TOT SAES-FRSTY-OCI		24	10.0 9.6	62256 52	62256 52	565542 560	565542 560	565542 560	* * 2860 3
CROPS RESEARCH	BEL	1	1.3 1.3	56720 63	64644 75	56720 63	64644 75	56720 63	0.0 0.0 0 0
CROPS RESEARCH	ARK	1	0.8 0.8	15774 21	17978 25	15774 21	17978 25	15774 21	0.0 0.0 0 0
CROPS RESEARCH	CAL	2	0.6 0.0	16096 9	18679 11	16215 9	18814 11	16215 9	0.0 0.0 0 0
CROPS RESEARCH	LA	1	0.8 0.8	23269 28	26436 34	28641 31	32522 37	28641 31	0.0 0.0 0 0
CROPS RESEARCH	TEX	1	0.9 1.1	33168 41	37762 50	35724 50	40354 58	35724 50	0.0 0.0 0 0
CROPS RESEARCH	TOT	6	4.4 3.9	145027 163	165499 195	153074 174	174312 206	153074 174	0.0 0.0 0 0
SUBTOT ARS		6	4.4 3.9	145027 163	165499 195	153074 174	174312 206	153074 174	0.0 0.0 0 0
NATIONAL TOTAL USDA		6	4.4 3.9	145027 163	165499 195	153074 174	174312 206	153074 174	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC		30	14.4 13.6	207283 215	227755 247	718616 734	739854 767	718616 734	* * * *

TABLE IA BY RPA AND COMMODITY 307 IMP 810 EFF FLD CRP 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA SMT 1970	WITH SAES FUNDS ALL TO 1969		M1970
		1969	1970			1969	M1970			1969	M1970		1969	M1970	
MARYLAND	SAFS	4	0.4	0.2	3615	2	3615	2	15058	7	15058	7	*	*	0 0
NEW JERSEY	SAES	2	0.7	0.2	1125	0	1125	0	5926	4	5926	4	*	*	0 0
NY-CORNELL	SAFS	3	0.2	0.3	0	2	0	2	20463	28	20463	28	*	*	0 0
NY-GENEVA	SAFS	2	0.1	0.1	0	0	0	0	3559	4	3559	4	*	*	0 0
PENNSYLVANIA	SAES	1	0.0	0.0	0	0	0	0	7341	5	7341	5	*	*	0 0
WEST VIRGINIA	SAFS	1	0.0	0.0	1345	3	1345	3	1345	3	1345	3	*	*	0 0
SUBTOT REG 1 NORTHEAST		13	0.9	0.8	6086	8	6086	8	53693	52	53693	52	*	*	0 0
ALABAMA	SAFS	1	0.2	0.2	0	0	0	0	9000	9	9000	9	*	*	0 0
FLORIDA	SAES	4	0.2	0.2	0	0	0	0	8472	12	8472	12	*	*	0 0
GEORGIA	SAFS	4	0.3	1.1	2760	5	2760	5	12842	34	12842	34	*	*	0 0
KENTUCKY	SAFS	1	0.3	0.3	4702	1	4702	1	14245	6	14245	6	*	*	0 0
MISSISSIPPI	SAFS	8	0.2	0.3	1080	1	1080	1	7983	9	7983	9	*	*	0 0
NORTH CAROLINA	SAFS	4	0.6	0.8	2193	3	2193	3	21817	29	21817	29	*	*	0 0
OKLAHOMA	SAES	18	2.8	3.7	20537	18	20537	18	128188	194	128188	194	*	*	0 0
SOUTH CAROLINA	SAES	2	0.4	0.3	579	4	579	4	5503	8	5503	8	*	*	0 0
TENNESSEE	SAES	5	0.5	0.6	9236	11	9236	11	15190	16	15190	16	*	*	0 0
TEXAS	SAFS	4	2.9	2.4	36997	24	36997	24	136103	138	136103	138	*	*	1544 2
VIRGINIA	SAFS	2	0.7	0.7	11603	9	11603	9	23162	24	23162	24	*	*	0 0
SUBTOT REG 2 SOUTHERN		53	9.0	10.7	89687	74	89687	74	382504	478	382504	478	*	*	1544 2
ILLINOIS	SAFS	9	1.7	1.5	6086	7	6086	7	60971	68	60971	68	*	*	0 3
INDIANA	SAES	8	2.9	2.8	18965	19	18965	19	105041	93	105041	93	*	*	9109 2
KANSAS	SAFS	17	3.4	3.9	8886	13	8886	13	200457	191	200457	191	*	*	0 0
MICHIGAN	SAFS	6	1.9	2.0	0	0	0	0	86926	95	86926	95	*	*	1250 2
MINNESOTA	SAES	5	0.6	0.6	11273	6	11273	6	39185	31	39185	31	*	*	0 0
MISSOURI	SAES	5	0.6	2.1	10921	20	10921	20	56831	81	56831	81	*	*	2700 4
NORTH DAKOTA	SAFS	9	3.9	5.3	31621	37	31621	37	106012	141	106012	141	*	*	0 0
NEBRASKA	SAES	15	3.7	4.4	17039	23	17039	23	179188	212	179188	212	*	*	7599 7
OHIO	SAFS	2	1.2	1.2	24572	21	24572	21	66792	70	66792	70	*	*	0 0
SOUTH DAKOTA	SAFS	2	0.7	0.7	5693	6	5693	6	29649	27	29649	27	*	*	0 0
SUBTOT REG 3 NORTH CENT		78	20.6	24.4	135055	152	135055	152	931073	1008	931073	1008	*	*	20658 17
ARIZONA	SAES	1	0.2	0.2	0	0	0	0	7108	8	7108	8	*	*	0 0
CALIFORNIA	SAFS	5	2.6	3.0	0	0	0	0	193613	204	193613	204	*	*	11230 11
COLORADO	SAFS	4	1.1	0.6	0	0	0	0	28031	29	28031	29	*	*	0 0
IDAHO	SAES	9	2.3	3.2	8894	8	8894	8	109840	124	109840	124	*	*	0 0
MONTANA	SAFS	14	3.0	3.0	5134	7	5134	7	79752	67	79752	67	*	*	2798 0
NEVADA	SAES	1	0.4	0.4	0	0	0	0	9231	12	9231	12	*	*	0 0
NEW MEXICO	SAFS	5	0.7	0.7	0	0	0	0	15358	15	15358	15	*	*	0 0
OREGON	SAES	13	3.0	3.1	350	0	350	0	100126	100	100126	100	*	*	0 0
UTAH	SAES	8	0.9	1.0	18355	16	18355	16	40938	42	40938	42	*	*	142 0
WASHINGTON	SAFS	19	2.9	0.0	321	0	321	0	233482	0	233482	0	*	*	0 0
WYOMING	SAFS	2	0.4	0.4	2830	4	2830	4	24107	27	24107	27	*	*	0 0
SUBTOT REG 4 WESTERN		81	17.4	15.7	35884	37	35884	37	841586	627	841586	627	*	*	14170 11
NAT TOT SAFS-FRSTY-OCI		225	47.9	51.5	266712	270	266712	270	2208856	2166	2208856	2166	*	*	36371 31
AGRICULTURAL ENGINEER NEB		1	0.3	0.3	6045	7	7325	9	6045	7	7325	9	0.0	0.0	0 0
AGRICULTURAL ENGINEER TOT		1	0.3	0.3	6045	7	7325	9	6045	7	7325	9	0.0	0.0	0 0
CROPS RESEARCH BEL		1	2.0	2.2	97796	111	111685	133	97796	111	111685	133	0.0	0.0	0 0
CROPS RESEARCH ALK		1	0.1	0.1	2670	3	2963	3	2670	3	2963	3	0.0	0.0	0 0
CROPS RESEARCH ARZ		1	0.0	0.0	276	0	315	0	276	0	315	0	0.0	0.0	0 0
CROPS RESEARCH IDA		1	0.8	0.8	21398	23	24437	28	21398	23	24437	28	0.0	0.0	0 0
CROPS RESEARCH MIN		1	0.9	0.8	25327	24	28903	29	25327	24	28903	29	0.0	0.0	0 0
CROPS RESEARCH MO		1	0.8	0.8	28513	27	32596	32	28513	27	32596	32	0.0	0.0	0 0
CROPS RESEARCH MON		1	0.8	0.4	16681	17	19050	20	16681	17	19050	20	0.0	0.0	0 0
CROPS RESEARCH NBR		2	2.3	0.8	82044	27	93626	32	82044	27	93626	32	0.0	0.0	0 0
CROPS RESEARCH ND		1	1.6	1.3	49091	47	56025	56	49091	47	56025	56	0.0	0.0	0 0
CROPS RESEARCH ORE		2	0.2	0.2	5898	7	6724	9	6075	8	6925	9	0.0	0.0	0 0
CROPS RESEARCH TEX		1	0.5	0.5	24092	20	27564	24	24092	20	27564	24	0.0	0.0	0 0
CROPS RESEARCH UTA		1	0.0	0.0	400	0	457	0	400	0	457	0	0.0	0.0	0 0
CROPS RESEARCH WN		1	1.9	1.8	57865	60	66027	72	57865	60	66027	72	0.0	0.0	0 0
CROPS RESEARCH WIS		1	0.1	0.0	4998	0	4998	0	4998	0	4998	0	0.1	0.0	4998 0
CROPS RESEARCH FGN		2	0.0	0.0	3500	4	3961	4	3500	4	3961	4	0.0	0.0	0 0
CROPS RESEARCH TOT		18	11.9	9.6	420547	371	479330	443	420725	371	479531	443	0.1	0.0	4998 0
SUBTOT ARS		19	12.2	9.9	426592	378	486655	452	426770	379	486856	453	0.1	0.0	4998 0
NATIONAL TOTAL USDA		19	12.2	9.9	426592	378	486655	452	426770	379	486856	453	0.1	0.0	4998 0
NAT TOT USDA-SAES-ETC		244	60.1	61.4	693304	649	753367	723	2630627	2545	2690714	2619	*	*	* *

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD						
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970			
MARYLAND	SAFS	2	0.2	0.0	1650	1	1650	1	8073	1	8073	1	*	*	0	0
MAINE	SAFS	1	0.1	0.0	1047	1	1047	1	1441	2	1441	2	*	*	0	0
NEW JERSEY	SAFS	3	0.7	0.7	10127	11	10127	11	21045	23	21045	23	*	*	0	0
NY-CORNELL	SAFS	3	0.4	0.5	0	3	0	3	28333	41	28333	41	*	*	0	0
NY-GENEVA	SAFS	3	0.3	0.3	0	0	0	0	14534	15	14534	15	*	*	0	0
PENNSYLVANIA	SAFS	2	0.4	1.5	7754	8	7754	8	22342	28	22342	28	*	*	0	0
SUBTOT REG 1 NORTHEAST		14	2.0	3.1	20578	24	20578	24	95767	108	95767	108	*	*	0	0
ALABAMA	SAFS	1	0.3	0.3	0	0	0	0	13500	14	13500	14	*	*	0	0
ARKANSAS	SAFS	1	0.3	0.7	9340	13	9340	13	35311	44	35311	44	*	*	0	0
FLORIDA	SAFS	17	0.8	0.9	0	0	0	0	47368	43	47368	43	*	*	0	0
GEORGIA	SAFS	7	1.4	1.3	16040	11	16040	11	41976	39	41976	39	*	*	0	0
KENTUCKY	SAFS	3	1.2	1.7	22628	3	22628	3	61126	30	61126	30	*	*	0	0
LOUISIANA	SAFS	2	1.7	1.7	0	0	0	0	72960	70	72960	70	*	*	0	0
MISSISSIPPI	SAFS	11	0.5	0.5	4380	4	4380	4	17310	16	17310	16	*	*	0	0
NORTH CAROLINA	SAFS	3	0.8	0.7	3693	3	3693	3	27510	25	27510	25	*	*	0	0
OKLAHOMA	SAFS	11	0.9	1.6	5504	5	5504	5	34315	56	34315	56	*	*	0	0
SOUTH CAROLINA	SAFS	4	0.9	0.8	1351	9	1351	9	18943	23	18943	23	*	*	0	0
TENNESSEE	SAFS	6	0.9	1.2	12421	15	12421	15	28496	31	28496	31	*	*	0	0
TEXAS	SAFS	5	2.4	2.4	34043	19	34043	19	111614	115	111614	115	*	*	835	1
VIRGINIA	SAFS	3	0.7	0.9	11603	9	11603	9	23162	28	23162	28	*	*	0	0
SUBTOT REG 2 SOUTHERN		74	12.7	14.7	121002	91	121002	91	533590	533	533590	533	*	*	835	1
ALASKA	SAFS	6	0.7	0.1	23746	0	23746	0	42417	4	42417	4	*	*	13311	0
ILLINOIS	SAFS	7	1.7	0.8	5158	6	5158	6	49320	50	49320	50	*	*	0	0
INDIANA	SAFS	6	0.3	0.3	3851	4	3851	4	12336	16	12336	16	*	*	0	0
IOWA	SAFS	9	4.9	3.1	43194	20	43194	20	133515	67	133515	67	*	*	11904	7
KANSAS	SAFS	2	0.2	0.2	2608	4	2608	4	13247	14	13247	14	*	*	0	0
MICHIGAN	SAFS	5	0.9	0.9	5240	6	5240	6	38183	41	38183	41	*	*	1250	2
MINNESOTA	SAFS	8	2.1	2.2	15228	12	15228	12	118488	115	118488	115	*	*	0	0
MISSOURI	SAFS	2	0.4	0.0	17457	10	17457	10	40204	33	40204	33	*	*	589	1
NORTH DAKOTA	SAFS	12	2.2	2.1	31964	23	31964	23	99727	99	99727	99	*	*	21185	23
NEBRASKA	SAFS	7	1.8	1.6	681	4	681	4	90641	85	90641	85	*	*	13248	12
OHIO	SAFS	3	0.9	0.9	14383	12	14383	12	44376	53	44376	53	*	*	0	0
SOUTH DAKOTA	SAFS	3	1.6	1.7	5497	10	5497	10	105556	71	105556	71	*	*	0	0
WISCONSIN	SAFS	4	1.3	1.3	18217	9	18217	9	120432	113	120432	113	*	*	2655	4
SUBTOT REG 3 NORTH CENT		74	19.1	15.3	187225	121	187225	121	908442	758	908442	758	*	*	64142	49
ARIZONA	SAFS	7	2.0	2.0	3160	3	3160	3	79066	76	79066	76	*	*	22127	25
CALIFORNIA	SAFS	7	3.0	3.4	5000	10	5000	10	253580	253	253580	253	*	*	34183	35
COLORADO	SAFS	7	0.6	0.8	1543	2	1543	2	26030	34	26030	34	*	*	0	0
IDAHO	SAFS	6	0.4	0.8	0	1	0	1	37071	50	37071	50	*	*	0	0
MONTANA	SAFS	10	2.4	1.9	13790	5	13790	5	72129	59	72129	59	*	*	5059	3
NEVADA	SAFS	1	0.1	0.1	0	0	0	0	3692	5	3692	5	*	*	0	0
NEW MEXICO	SAFS	3	0.3	0.2	0	0	0	0	5606	5	5606	5	*	*	0	0
OREGON	SAFS	9	1.1	1.1	0	0	0	0	35298	35	35298	35	*	*	0	0
UTAH	SAFS	5	0.4	0.5	0	0	0	0	13962	17	13962	17	*	*	0	0
WASHINGTON	SAFS	8	1.0	0.1	5132	5	5132	5	124968	5	124968	5	*	*	0	0
WYOMING	SAFS	3	0.9	1.0	5525	11	5525	11	28679	32	28679	32	*	*	0	0
SUBTOT REG 4 WESTERN		66	12.3	11.8	34149	38	34149	38	680081	570	680081	570	*	*	61368	63
NAT TOT SAFS-FRSTY-OCI		228	46.0	44.8	362955	274	362955	274	2217880	1969	2217880	1969	*	*	126346	113
CROPS RESEARCH	BFL	2	0.4	1.2	57722	50	66232	60	57722	50	66232	60	0.0	0.0	0	0
CROPS RESEARCH	ALK	2	0.9	0.9	44215	48	49080	55	44215	48	49080	55	0.0	0.0	0	0
CROPS RESEARCH	ARZ	7	1.4	1.0	49796	36	54048	43	49796	36	54048	43	0.4	0.0	20000	0
CROPS RESEARCH	GA	2	0.0	0.0	570	0	633	0	570	0	633	0	0.0	0.0	0	0
CROPS RESEARCH	IDA	2	1.0	1.0	27267	31	31034	37	27267	31	31034	37	0.0	0.0	0	0
CROPS RESEARCH	IND	2	0.0	0.0	7024	8	8056	9	7024	8	8056	9	0.0	0.0	0	0
CROPS RESEARCH	IOW	1	0.8	0.8	27282	30	31151	36	27282	30	31151	36	0.0	0.0	0	0
CROPS RESEARCH	MIC	1	1.0	0.9	26504	30	30561	36	26504	30	30561	36	0.0	0.0	0	0
CROPS RESEARCH	MIN	1	0.3	0.2	5903	6	6748	8	5903	6	6748	8	0.0	0.0	0	0
CROPS RESEARCH	MO	1	0.0	0.0	740	0	835	0	740	0	835	0	0.0	0.0	0	0
CROPS RESEARCH	MON	2	1.0	1.0	25252	25	28900	30	25252	25	28900	30	0.0	0.0	0	0
CROPS RESEARCH	NY	1	0.1	0.1	1836	2	2136	2	1836	2	2136	2	0.0	0.0	0	0
CROPS RESEARCH	PA	1	1.0	1.0	33769	37	38571	45	33769	37	38571	45	0.0	0.0	0	0
CROPS RESEARCH	SD	1	0.6	0.6	16838	19	19397	22	16838	19	19397	22	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	0.1	0.1	1050	2	1200	2	1050	2	1200	2	0.0	0.0	0	0
CROPS RESEARCH	VA	1	0.0	0.0	1000	1	1143	1	1000	1	1143	1	0.0	0.0	0	0
CROPS RESEARCH	TOT	28	8.4	8.7	326768	324	369726	385	326768	324	369726	385	0.4	0.0	20000	0
SUBTOT ARS		28	8.4	8.7	326768	324	369726	385	326768	324	369726	385	0.4	0.0	20000	0
NATIONAL TOTAL USDA		28	8.4	8.7	326768	324	369726	385	326768	324	369726	385	0.4	0.0	20000	0
NAT TOT USDA-SAFS-ETC		256	54.1	53.5	689723	597	732681	658	2524648	2293	2567606	2354	*	*	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	GROSS 1970	1969	SMY 1970	1969	FUNDS ALLTD 1970
MARYLAND	SAES	2	0.1	0.1	2864	3	2864	3	9506	10	9506	10	0 0
NEW JERSEY	SAES	1	0.3	0.3	0	0	0	0	5050	6	5050	6	0 0
WEST VIRGINIA	SAES	2	1.1	1.4	22780	30	22780	30	23587	31	23587	31	0 0
SUBTOT REG 1 NORTHEAST		5	1.5	1.8	25643	33	25643	33	38143	47	38143	47	0 0
ALABAMA	SAES	2	1.6	1.9	14751	15	14751	15	63751	82	63751	82	0 0
ARKANSAS	SAES	4	0.8	1.1	24010	25	24010	25	111547	163	111547	163	0 0
FLORIDA	SAES	28	6.8	7.0	10284	9	10284	9	289259	307	289259	307	0 0
GEORGIA	SAES	15	1.2	1.3	4576	4	4576	4	70430	81	70430	81	0 0
KENTUCKY	SAES	5	1.2	1.1	16633	10	16633	10	57344	46	57344	46	0 0
LOUISIANA	SAES	10	4.8	4.8	15236	13	15236	13	220017	211	220017	211	0 0
MISSISSIPPI	SAES	11	0.8	0.6	0	0	0	0	66131	61	66131	61	0 0
NORTH CAROLINA	SAES	6	0.3	1.5	2954	8	2954	8	13056	35	13056	35	0 0
OKLAHOMA	SAES	7	0.7	1.7	6500	7	6500	7	79018	98	79018	98	0 0
PUERTO RICO	SAES	3	0.4	0.7	0	0	0	0	21738	27	21738	27	0 0
SOUTH CAROLINA	SAES	2	0.0	0.5	0	3	0	3	0	16	0	16	0 0
TENNESSEE	SAES	2	0.2	0.2	4863	4	4863	4	8410	9	8410	9	0 0
TEXAS	SAES	2	1.2	1.1	0	0	0	0	52091	50	52091	50	0 0
VIRGINIA	SAES	3	1.9	1.9	28343	15	28343	15	61489	62	61489	62	0 0
SUBTOT REG 2 SOUTHERN		100	21.9	25.0	128148	111	128148	111	1114281	1247	1114281	1247	0 0
ALASKA	SAES	3	0.2	0.0	9162	0	9162	0	17556	6	17556	6	3049 0
ILLINOIS	SAES	2	0.3	0.6	7431	8	7431	8	15301	25	15301	25	0 0
INDIANA	SAES	2	0.5	0.8	2902	5	2902	5	14960	18	14960	18	0 0
KANSAS	SAES	11	1.3	1.3	17517	17	17517	17	95513	76	95513	76	2728 4
MICHIGAN	SAES	1	0.0	0.0	0	0	0	0	1993	2	1993	2	0 0
MINNESOTA	SAES	1	0.1	0.0	0	0	0	0	1306	0	1306	0	0 0
MISSOURI	SAES	5	0.6	1.8	12694	9	12694	9	42031	55	42031	55	6050 7
NORTH DAKOTA	SAES	4	0.3	0.3	3505	4	3505	4	12583	12	12583	12	0 0
NEBRASKA	SAES	3	0.9	0.8	5382	5	5382	5	29410	27	29410	27	0 0
OHIO	SAES	1	0.0	0.0	378	0	378	0	1833	1	1833	1	0 0
SOUTH DAKOTA	SAES	3	1.3	0.7	9043	6	9043	6	30088	24	30088	24	0 0
WISCONSIN	SAES	5	1.3	1.2	12022	7	12022	7	62759	59	62759	59	10099 13
SUBTOT REG 3 NORTH CENT		41	6.9	7.6	80036	62	80036	62	325332	306	325332	306	21925 24
ARIZONA	SAES	1	0.0	0.0	0	0	0	0	320	0	320	0	0 0
CALIFORNIA	SAES	4	1.7	1.6	0	0	0	0	106368	98	106368	98	1936 2
COLORADO	SAES	3	1.5	1.6	4087	19	4087	19	29357	38	29357	38	0 0
HAWAII	SAES	4	1.9	2.5	5768	8	5768	8	109784	138	109784	138	0 0
MONTANA	SAES	5	0.7	0.1	734	1	734	1	16716	2	16716	2	2798 0
NEW MEXICO	SAES	2	1.1	1.1	1994	3	1994	3	32870	31	32870	31	30876 28
OREGON	SAES	5	1.0	0.9	0	0	0	0	40870	38	40870	38	0 0
UTAH	SAES	3	0.1	0.1	0	0	0	0	12529	13	12529	13	4908 5
WASHINGTON	SAES	3	0.2	0.0	0	0	0	0	15797	0	15797	0	0 0
WYOMING	SAES	1	0.3	0.3	4228	12	4228	12	11942	12	11942	12	0 0
SUBTOT REG 4 WESTERN		31	8.5	8.1	16811	42	16811	42	376553	369	376553	369	40518 35
NAT TOT SAES-FRSTY-OCI		177	38.8	42.5	250638	248	250638	248	1854310	1969	1854310	1969	62443 59
CROPS RESEARCH	REL	1	3.0	3.0	116671	124	133907	146	116671	124	133907	146	0 0
CROPS RESEARCH	FLA	1	1.0	1.0	34428	34	39514	40	34428	34	39514	40	0 0
CROPS RESEARCH	GA	1	1.0	1.0	19605	23	22439	26	19605	23	22439	26	0 0
CROPS RESEARCH	IND	1	1.0	1.0	36551	36	42139	43	36551	36	42139	43	0 0
CROPS RESEARCH	MIN	1	1.0	1.0	28116	32	32216	37	28116	32	32216	37	0 0
CROPS RESEARCH	MO	1	1.0	1.0	30866	32	35561	38	30866	32	35561	38	0 0
CROPS RESEARCH	NC	1	1.0	1.0	25146	23	29035	27	25146	23	29035	27	0 0
CROPS RESEARCH	PA	1	2.0	1.8	56761	63	65085	74	56761	63	65085	74	0 0
CROPS RESEARCH	TOT	8	11.0	10.8	348144	368	399896	431	348144	368	399896	431	0 0
SUBTOT ARS		8	11.0	10.8	348144	368	399896	431	348144	368	399896	431	0 0
NATIONAL TOTAL USDA		8	11.0	10.8	348144	368	399896	431	348144	368	399896	431	0 0
NAT TOT USDA-SAES-ETC		185	49.8	53.3	598782	616	650534	679	2202454	2337	2254206	2400	* * *

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA COM GT CA WITH SAES FUNDS ALLTD 1969	M1970	1969	M1970
		1969	1970			1969	M1970			1969	M1970				
MARYLAND SAES	1	0.0	0.0	236	0	236	0	1082	1	1082	1	*	*	0	0
SUBTOT RFG 1 NORTHFAST	1	0.0	0.0	236	0	236	0	1082	1	1082	1	*	*	0	0
ALABAMA SAES	7	2.5	2.9	14429	21	14429	21	104258	116	104258	116	*	*	5065	2
ARKANSAS SAES	9	1.7	1.7	21578	23	21578	23	128396	150	128396	150	*	*	10576	17
GEORGIA SAES	20	3.5	5.1	33379	28	33379	28	158664	187	158664	187	*	*	0	0
LOUISIANA SAES	15	6.3	6.8	32191	39	32191	39	230040	235	230040	235	*	*	2088	0
MISSISSIPPI SAES	52	6.2	5.6	33294	29	33294	29	255309	206	255309	206	*	*	10400	0
NORTH CAROLINA SAES	9	3.1	2.9	38906	31	38906	31	97257	92	97257	92	*	*	5287	6
OKLAHOMA SAES	8	1.5	1.7	12749	14	12749	14	103962	130	103962	130	*	*	0	0
SOUTH CAROLINA SAES	9	2.0	1.9	10498	11	10498	11	88473	66	88473	66	*	*	42504	9
TENNESSEE SAES	12	4.5	4.4	53110	48	53110	48	183777	193	183777	193	*	*	0	0
TEXAS SAES	40	12.5	11.8	131024	112	131024	112	771910	813	771910	813	*	*	111037	115
ALA TUSKFGFE OCT	1	0.0	0.3	0	0	0	0	25	0	25	0	*	*	0	25
SUBTOT REG 2 SOUTHERN	182	43.9	45.1	381155	356	381155	356	2122046	2213	2122046	2213	*	*	186956	175
MISSOURI SAES	6	2.0	1.9	25534	16	25534	16	137330	127	137330	127	*	*	13459	5
SUBTOT RFG 3 NORTH CENT	6	2.0	1.9	25534	16	25534	16	137330	127	137330	127	*	*	13459	5
ARIZONA SAES	13	6.0	6.0	30217	34	30217	34	196002	212	196002	212	*	*	0	0
CALIFORNIA SAES	6	1.7	1.9	12000	12	12000	12	118485	120	118485	120	*	*	8836	12
NEW MEXICO SAES	10	3.1	3.1	33385	37	33385	37	83615	86	83615	86	*	*	6472	8
SUBTOT RFG 4 WESTERN	29	10.8	11.0	75602	83	75602	83	398102	418	398102	418	*	*	15308	20
NAT TOT SAES-FRSTY-OCT	218	56.7	58.1	482526	455	482526	455	2658561	2759	2658561	2759	*	*	215723	200
AGRICULTURAL ENGINEER TEN	1	0.8	0.7	13723	17	16633	22	13723	17	16633	22	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	1	0.8	0.7	13723	17	16633	22	13723	17	16633	22	0.0	0.0	0	0
CROPS RESFARCH REL	4	2.6	2.6	89151	97	102611	115	89151	97	102611	115	0.0	0.0	0	0
CROPS RESFARCH ALA	1	0.2	0.2	7454	7	8568	8	7454	7	8568	8	0.0	0.0	0	0
CROPS RESFARCH ARZ	5	5.1	5.1	204615	256	235344	305	204615	256	235344	305	0.0	0.0	0	0
CROPS RESFARCH CAL	7	2.6	2.9	67418	88	77477	106	72956	97	83015	114	0.0	0.0	0	0
CROPS RESFARCH GA	2	1.0	1.0	21729	23	24969	28	21729	23	24969	28	0.0	0.0	0	0
CROPS RESFARCH MIS	6	3.5	3.6	98062	154	112867	184	98062	154	112867	184	0.0	0.0	0	0
CROPS RESFARCH NM	1	0.2	0.2	9558	10	11002	13	9558	10	11002	13	0.0	0.0	0	0
CROPS RESFARCH NC	2	1.6	1.6	62296	66	71548	78	62296	66	71548	78	0.0	0.0	0	0
CROPS RESFARCH OKL	2	1.7	1.7	35200	39	40622	46	35200	39	40622	46	0.0	0.0	0	0
CROPS RESFARCH SC	1	1.2	1.2	36044	36	41486	43	36044	36	41486	43	0.0	0.0	0	0
CROPS RESFARCH TEN	1	0.5	0.4	22811	22	26255	27	22811	22	26255	27	0.0	0.0	0	0
CROPS RESFARCH TEX	9	6.9	6.7	185894	288	213560	344	185894	288	213560	344	0.0	0.0	0	0
CROPS RESFARCH FGN	1	0.0	0.0	280	0	322	0	280	0	322	0	0.0	0.0	0	0
CROPS RESFARCH TOT	42	27.1	27.3	840512	1086	966630	1297	840512	1086	966630	1297	0.0	0.0	0	0
SUBTOT ARS	43	27.9	28.0	854235	1104	983263	1318	859772	1112	988800	1327	0.0	0.0	0	0
CSRS SPECIAL GRANTS ALA	1	0.0	0.0	100000	0	100000	0	100000	0	100000	0	0.0	0.0	100000	0
CSRS SPECIAL GRANTS ARK	1	0.0	0.0	11242	0	11242	0	11242	0	11242	0	0.0	0.0	11242	0
CSRS SPECIAL GRANTS CAL	1	0.0	0.0	20000	0	20000	0	20000	0	20000	0	0.0	0.0	20000	0
CSRS SPECIAL GRANTS NM	1	0.0	0.0	6000	0	6000	0	6000	0	6000	0	0.0	0.0	6000	0
CSRS SPECIAL GRANTS TFX	2	0.0	0.0	59450	0	59450	0	59450	0	59450	0	0.0	0.0	59450	0
CSRS SPECIAL GRANTS TOT	6	0.0	0.0	196692	0	196692	0	196692	0	196692	0	0.0	0.0	196692	0
SUBTOT CSRS	6	0.0	0.0	196692	0	196692	0	196692	0	196692	0	0.0	0.0	196692	0
NATIONAL TOTAL USDA	49	27.9	28.0	1050927	1104	1179955	1318	1056464	1112	1185493	1327	0.0	0.0	196692	0
NAT TOT USDA-SAES-ETC	267	84.5	86.1	1533453	1559	1662482	1774	3518333	3871	3647361	4086	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA COM GT CA WITH SAES FUNDS ALLTD 1969	M1970	1969	M1970
		1969	1970			1969	M1970			1969	M1970				
GEORGIA SAES	1	0.2	0.2	0	0	0	0	2000	8	2000	8	*	*	0	0
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	6920	8	6920	8	*	*	0	0
SOUTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	2855	6	2855	6	*	*	2855	6
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	115	0	115	0	*	*	0	0
TEXAS SAES	3	0.3	0.8	5110	6	5110	6	22868	35	22868	35	*	*	3007	6
SUBTOT RFG 2 SOUTHERN	7	0.6	1.1	5110	6	5110	6	34758	57	34758	57	*	*	5861	12
NAT TOT SAES-FRSTY-OCT	7	0.6	1.1	5110	6	5110	6	34758	57	34758	57	*	*	5861	12
NAT TOT USDA-SAES-ETC	7	0.6	1.1	5110	6	5110	6	34758	57	34758	57	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2300 SOYBEANS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES	
			1969	1970	1969	1969	1970	1969	1969	GROSS	1970	SMY	1970	FUNDS ALL TO
														1969
DELAWARE	SAFS	3	0.6	0.5	10517	11	10517	11	20069	23	20069	23	*	0
MARYLAND	SAFS	4	1.5	1.5	7135	7	7135	7	47879	46	47879	46	*	0
NY-CORNELL	SAFS	1	0.1	0.1	1720	1	1720	1	5779	3	5779	3	*	0
NY-GENEVA	SAFS	1	0.0	0.0	0	0	0	0	748	1	748	1	*	0
DEL STATE COL	OCI	2	0.2	0.4	0	0	0	0	5910	13	5910	13	*	5910
SUBTOT REG 1 NORTHEAST		11	2.5	2.5	19372	20	19372	20	80384	86	80384	86	*	5910
ALABAMA	SAES	8	4.3	3.6	29124	26	29124	26	137311	117	137311	117	*	3556
ARKANSAS	SAES	10	2.6	2.4	20316	19	20316	19	139919	186	139919	186	*	0
FLORIDA	SAFS	17	1.9	1.3	3166	0	3166	0	78172	66	78172	66	*	1620
GEORGIA	SAFS	8	1.4	1.0	19778	22	19778	22	39550	37	39550	37	*	0
KENTUCKY	SAFS	3	0.8	1.6	2054	16	2054	16	13210	25	13210	25	*	0
LOUISIANA	SAFS	11	3.7	3.5	16058	25	16058	25	97670	103	97670	103	*	0
MISSISSIPPI	SAFS	32	1.6	2.3	2486	12	2486	12	90649	103	90649	103	*	0
NORTH CAROLINA	SAES	12	1.5	1.3	24609	12	24609	12	77637	75	77637	75	*	3127
OKLAHOMA	SAFS	3	0.2	0.1	0	0	0	0	20000	21	20000	21	*	0
SOUTH CAROLINA	SAES	8	2.3	1.6	0	0	0	0	57855	36	57855	36	*	0
TENNESSEE	SAES	13	1.5	1.7	15589	20	15589	20	58666	65	58666	65	*	0
TEXAS	SAES	1	1.3	1.3	0	0	0	0	28810	30	28810	30	*	0
VIRGINIA	SAFS	4	1.4	1.6	1828	1	1828	1	40569	51	40569	51	*	1061
ALA A&M	OCI	2	0.8	1.5	0	0	0	0	13242	34	13242	34	*	4902
ARK A&M	OCI	3	1.0	1.5	0	0	0	0	11154	29	11154	29	*	11154
SOUTHERN UNIV	OCI	1	0.0	0.0	0	0	0	0	5000	11	5000	11	*	5000
TENN A&M IND	OCI	1	0.0	0.3	0	0	0	0	0	8	0	8	*	0
VA STATE COLL	OCI	2	0.4	0.4	0	0	0	0	11955	16	11955	16	*	11955
SUBTOT REG 2 SOUTHERN		139	26.6	27.0	135007	156	135007	156	921370	1012	921370	1012	*	42375
ILLINOIS	SAFS	16	5.1	5.7	23981	34	23981	34	224828	185	224828	185	*	99704
INDIANA	SAES	8	2.0	3.0	7485	10	7485	10	102034	103	102034	103	*	0
IOWA	SAFS	20	7.6	6.5	34228	49	34228	49	315345	272	315345	272	*	78665
KANSAS	SAFS	7	1.2	1.3	6475	7	6475	7	54149	56	54149	56	*	0
MICHIGAN	SAFS	1	0.1	0.1	0	0	0	0	2000	3	2000	3	*	0
MINNESOTA	SAES	15	4.9	4.9	12504	37	12504	37	221365	259	221365	259	*	14435
MISSOURI	SAES	2	1.1	1.5	2748	3	2748	3	40234	57	40234	57	*	11918
NORTH DAKOTA	SAFS	3	0.4	0.4	4120	4	4120	4	8275	10	8275	10	*	2308
NEBRASKA	SAFS	3	0.9	0.6	1107	1	1107	1	43330	36	43330	36	*	0
OHIO	SAFS	4	1.2	1.5	4312	20	4312	20	46513	70	46513	70	*	7084
SOUTH DAKOTA	SAES	4	0.2	0.5	577	1	577	1	14891	17	14891	17	*	0
WISCONSIN	SAES	1	0.2	0.2	0	0	0	0	8200	8	8200	8	*	0
SUBTOT REG 3 NORTH CENT		84	24.9	26.2	97536	165	97536	165	1081163	1077	1084465	1078	*	214114
CALIFORNIA	SAES	2	0.3	0.3	450	0	450	0	16438	16	16438	16	*	292
COLORADO	SAFS	1	0.1	0.0	0	0	0	0	647	1	647	1	*	0
HAWAII	SAES	1	0.0	0.0	661	0	661	0	2338	3	2338	3	*	0
OREGON	SAFS	1	0.1	0.1	2449	3	2449	3	12366	11	12366	11	*	0
SUBTOT REG 4 WESTERN		5	0.5	0.5	3559	3	3559	3	31788	30	31788	30	*	292
NAT TOT SAFS-FRSTY-OCI		239	54.5	56.2	255474	344	255474	344	2114705	2205	2118007	2206	*	262690
AGRICULTURAL ENGINEER TFN		1	0.4	0.4	6861	9	8316	11	6861	9	8316	11	0.0	0
AGRICULTURAL ENGINEER TOT		1	0.4	0.4	6861	9	8316	11	6861	9	8316	11	0.0	0
CROPS RESEARCH	BFL	1	2.8	2.8	108028	120	124562	145	108028	120	124562	145	0.0	0
CROPS RESEARCH	CAL	2	0.2	0.2	3737	4	4309	5	3737	4	4309	5	0.0	0
CROPS RESEARCH	FLA	1	0.6	0.6	17948	19	20695	23	17948	19	20695	23	0.0	0
CROPS RESEARCH	ILL	4	4.4	4.4	160733	174	185274	209	160733	174	185274	209	0.0	0
CROPS RESEARCH	IND	4	1.4	1.4	35840	42	41285	50	35840	42	41285	50	0.0	0
CROPS RESEARCH	IOW	3	0.4	0.4	12114	14	13951	17	12114	14	13951	17	0.0	0
CROPS RESEARCH	MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
CROPS RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
CROPS RESEARCH	MIS	1	1.6	1.6	49485	55	57058	66	49485	55	57058	66	0.0	0
CROPS RESEARCH	MO	1	0.6	0.6	11823	13	13668	16	11823	13	13668	16	0.0	0
CROPS RESEARCH	NC	2	1.4	1.5	64542	63	74482	75	64542	63	74482	75	0.0	0
CROPS RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
CROPS RESEARCH	PR	1	0.0	0.0	2500	2	2883	2	2500	2	2883	2	0.0	0
CROPS RESEARCH	TOT	23	13.3	13.4	466748	505	538166	607	466748	505	538166	607	0.0	0
SUBTOT ARS		24	13.7	13.8	473610	514	546482	618	473610	514	546482	618	0.0	0
CSRS SPECIAL GRANTS	ALA	1	0.0	0.0	18396	0	18396	0	18396	0	18396	0	0.0	18396
CSRS SPECIAL GRANTS	ARK	2	0.0	0.0	33843	0	33843	0	33843	0	33843	0	0.0	33843
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	59879	0	59879	0	59879	0	59879	0	0.0	59879
CSRS SPECIAL GRANTS	OHIO	1	0.0	0.0	37000	0	37000	0	37000	0	37000	0	0.0	37000
CSRS SPECIAL GRANTS	TEN	1	0.0	0.0	12500	0	12500	0	12500	0	12500	0	0.0	12500
CSRS SPECIAL GRANTS	TOT	6	0.0	0.0	161618	0	161618	0	161618	0	161618	0	0.0	161618
SUBTOT CSRS		6	0.0	0.0	161618	0	161618	0	161618	0	161618	0	0.0	161618
NATIONAL TOTAL USDA		30	13.7	13.8	635228	514	708101	618	635228	514	708101	618	0.0	161618
NAT TOT USDA-SAES-ETC		269	68.3	69.9	890702	958	963575	962	2588315	2719	2664490	2824	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2400 PEANUTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970		
NY-CORNELL	SAFS	1	0.0	0.0	0	0	0	0	3108	3	3108	3	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.0	0.0	0	0	0	0	3108	3	3108	3	*	*	0	0
ALABAMA	SAES	2	0.1	0.7	1301	9	1301	9	4011	29	4011	29	*	*	0	0
FLORIDA	SAFS	5	2.0	1.5	15745	12	15745	12	83215	70	83215	70	*	*	0	0
GEORGIA	SAES	13	3.1	4.5	31542	28	31542	28	99398	134	99398	134	*	*	0	0
NORTH CAROLINA	SAFS	12	1.5	1.9	3889	5	3889	5	120377	40	120377	40	*	*	33965	0
OKLAHOMA	SAES	7	0.9	0.6	14028	8	14028	8	107838	114	107838	114	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.4	0.4	0	0	0	0	10054	9	10054	9	*	*	0	0
TEXAS	SAES	8	1.4	1.5	7774	14	7774	14	75598	93	75598	93	*	*	19949	24
VIRGINIA	SAFS	3	0.8	0.8	0	0	0	0	38803	48	38803	48	*	*	1486	4
SUBTOT REG 2 SOUTHERN		51	10.1	11.9	74278	76	74278	76	539294	537	539294	537	*	*	55400	28
INDIANA	SAES	1	0.1	0.6	0	0	0	0	14444	11	14444	11	*	*	0	0
SUBTOT REG 3 NORTH CENT		1	0.1	0.6	0	0	0	0	14444	11	14444	11	*	*	0	0
CALIFORNIA	SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0
NEW MEXICO	SAFS	1	0.0	0.0	0	0	0	0	165	0	165	0	*	*	0	0
SUBTOT REG 4 WESTERN		2	0.0	0.1	0	0	0	0	165	2	165	2	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		55	10.2	12.6	74278	76	74278	76	557010	552	557010	552	*	*	55400	28
CROPS RESEARCH	REL	1	0.8	0.8	49198	55	60544	70	49198	55	60544	70	0.0	0.0	0	0
CROPS RESEARCH	GA	1	0.8	0.8	28282	28	34438	36	28282	28	34438	36	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	OKL	1	0.5	0.5	16966	17	20878	22	16966	17	20878	22	0.0	0.0	0	0
CROPS RESEARCH	TEX	1	1.0	1.0	32264	56	39704	71	32264	56	39704	71	0.0	0.0	0	0
CROPS RESEARCH	VA	1	0.5	0.5	18375	23	22613	30	18375	23	22613	30	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.1	0.0	4998	0	4998	0	4998	0	4998	0	0.1	0.0	4998	0
CROPS RESEARCH	PR	1	0.0	0.0	1200	1	1477	2	1200	1	1477	2	0.0	0.0	0	0
CROPS RESEARCH	TOT	8	3.6	3.5	151284	180	184652	231	151284	180	184652	231	0.1	0.0	4998	0
SUBTOT ARS		8	3.6	3.5	151284	180	184652	231	151284	180	184652	231	0.1	0.0	4998	0
NATIONAL TOTAL USDA		8	3.6	3.5	151284	180	184652	231	151284	180	184652	231	0.1	0.0	4998	0
NAT TOT USDA-SAFS-ETC		63	13.7	16.1	225563	256	258930	307	703296	732	736664	783	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	USDA CON GT CA WITH SAES							
			1969	1970	1969	1969	1969	1969	1969	SMY	1970	1969	1970			
NY-CORNELL	SAES	1	0.4	0.3	6880	5	6880	5	23115	13	23115	13	*	0	0	
SUBTOT REG 1 NORTHEAST		1	0.4	0.3	6880	5	6880	5	23115	13	23115	13	*	0	0	
GEORGIA	SAES	2	0.2	0.7	3527	15	3527	15	3799	19	3799	19	*	0	0	
MISSISSIPPI	SAFS	6	0.0	0.3	0	0	0	0	47934	30	47934	30	*	0	0	
OKLAHOMA	SAES	2	0.6	0.3	4077	6	4077	6	14645	16	14645	16	*	0	0	
TEXAS	SAFS	2	0.4	0.4	2168	6	2168	6	25544	37	25544	37	*	7737	8	
SUBTOT REG 2 SOUTHERN		12	1.2	1.7	9773	26	9773	26	91922	103	91922	103	*	7737	8	
KANSAS	SAFS	1	0.1	0.2	0	0	0	0	5319	5	5319	5	*	*	0	0
MINNESOTA	SAFS	1	0.0	0.0	0	0	0	0	1700	1	1700	1	*	*	0	0
NORTH DAKOTA	SAFS	2	1.1	0.8	3663	3	3663	3	20656	19	20656	19	*	4337	0	0
SOUTH DAKOTA	SAFS	1	0.2	0.2	1730	2	1730	2	3848	4	3848	4	*	*	0	0
SUBTOT REG 3 NORTH CENT		5	1.3	1.2	5392	5	5392	5	31523	28	31523	28	*	4337	0	0
ARIZONA	SAFS	4	0.8	0.8	6582	7	6582	7	44050	51	44050	51	*	*	1978	2
CALIFORNIA	SAES	6	2.6	2.6	930	4	930	4	193556	173	193556	173	*	*	15264	2
COLORADO	SAFS	1	0.3	0.0	0	0	0	0	2586	2	2586	2	*	*	0	0
MONTANA	SAFS	3	0.3	0.3	0	0	0	0	6765	8	6765	8	*	*	0	0
OREGON	SAFS	2	0.2	0.2	0	0	0	0	4497	5	4497	5	*	*	0	0
UTAH	SAFS	1	0.0	0.0	0	0	0	0	5759	6	5759	6	*	*	5560	6
SUBTOT REG 4 WESTERN		17	4.2	4.0	7512	11	7512	11	257213	245	257213	245	*	*	22802	10
NAT TOT SAFS-FRSTY-OCI		35	7.1	7.2	29557	48	29557	48	403774	389	403774	389	*	*	34875	18
CROPS RESEARCH	RFL	1	0.0	0.0	5058	10	5949	13	5058	10	5949	13	0.0	0.0	0	0
CROPS RESEARCH	ARZ	2	2.9	2.8	80053	86	91974	104	80053	86	91974	104	0.0	0.0	0	0
CROPS RESEARCH	CAL	1	0.6	0.6	41058	44	47432	49	41058	44	47432	49	0.0	0.0	0	0
CROPS RESEARCH	FLA	1	1.0	1.0	26095	30	29840	36	26095	30	29840	36	0.0	0.0	0	0
CROPS RESEARCH	IOW	1	0.0	0.0	578	1	671	1	578	1	671	1	0.0	0.0	0	0
CROPS RESEARCH	MIN	1	0.5	0.5	12577	13	14529	14	12577	13	14529	14	0.0	0.0	0	0
CROPS RESEARCH	MIS	1	1.7	2.0	121243	129	138642	155	121243	129	138642	155	0.0	0.0	0	0
CROPS RESEARCH	NFR	1	0.9	0.9	15661	17	17993	21	15661	17	17993	21	0.0	0.0	0	0
CROPS RESEARCH	ND	1	0.9	0.9	27592	23	31875	26	27592	23	31875	26	0.0	0.0	0	0
CROPS RESEARCH	SD	1	0.5	0.5	15374	15	17760	17	15374	15	17760	17	0.0	0.0	0	0
CROPS RESEARCH	TEX	2	1.6	1.6	73419	81	84913	103	73419	81	84913	103	0.0	0.0	0	0
CROPS RESEARCH	UTA	1	0.8	0.8	18951	21	21571	25	18951	21	21571	25	0.0	0.0	0	0
CROPS RESEARCH	WN	1	0.1	0.1	3232	1	3641	2	3232	1	3641	2	0.0	0.0	0	0
CROPS RESEARCH	TOT	15	11.4	11.7	440790	470	506790	566	440790	470	506790	566	0.0	0.0	0	0
SUBTOT ARS		15	11.4	11.7	440790	470	506790	566	440790	470	506790	566	0.0	0.0	0	0
NATIONAL TOTAL USDA		15	11.4	11.7	440790	470	506790	566	440790	470	506790	566	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		50	18.5	18.9	470347	517	536346	614	844564	859	910563	955	*	*	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAFS	2	1.9	1.3	19608	14	19608	14	118212	66	118212	66	*	*
MARYLAND	SAFS	5	1.7	1.2	236	0	236	0	70780	49	70780	49	*	*
NY-CORNELL	SAFS	1	0.0	0.0	0	0	0	0	6216	6	6216	6	*	*
PENNSYLVANIA	SAFS	2	0.1	0.2	0	0	0	0	29821	33	29821	33	*	*
SUBTOT RFG 1 NORTHEAST		10	3.7	2.8	19844	14	19844	14	225029	153	225029	153	*	*
FLORIDA	SAFS	13	3.3	3.6	17396	21	17396	21	128286	144	128286	144	*	*
GEORGIA	SAFS	6	0.7	0.7	0	0	0	0	58004	64	58004	64	*	*
KENTUCKY	SAFS	5	2.3	3.0	25271	32	25271	32	87872	85	87872	85	*	*
NORTH CAROLINA	SAFS	28	10.0	12.0	46733	46	46733	46	473712	395	473712	395	*	*
PUERTO RICO	SAFS	2	0.2	0.2	6726	4	6726	4	8301	8	8301	8	*	*
SOUTH CAROLINA	SAFS	5	1.8	1.7	154	0	154	0	23077	31	23077	31	*	*
TENNESSEE	SAFS	10	1.2	1.3	15541	15	15541	15	113555	102	113555	102	*	*
VIRGINIA	SAFS	5	2.4	2.2	5483	4	5483	4	68792	65	68792	65	*	*
SUBTOT RFG 2 SOUTHERN		74	21.8	24.7	117304	122	117304	122	961598	893	961598	893	*	*
KANSAS	SAFS	1	0.2	0.2	0	0	0	0	3044	3	3044	3	*	*
MISSOURI	SAFS	1	0.0	0.0	0	0	0	0	41794	43	41794	43	*	*
OHIO	SAFS	4	0.0	0.4	0	0	0	0	1100	8	1100	8	*	*
WISCONSIN	SAFS	2	0.3	0.3	0	0	0	0	15139	15	15139	15	*	*
SUBTOT RFG 3 NORTH CENT		8	0.5	0.9	0	0	0	0	61076	69	61076	69	*	*
ARIZONA	SAFS	1	1.8	1.8	0	0	0	0	63909	66	63909	66	*	*
CALIFORNIA	SAFS	2	7.3	7.3	0	0	0	0	58647	58	58647	58	*	*
SUBTOT RFG 4 WESTERN		3	9.1	9.1	0	0	0	0	122556	124	122556	124	*	*
NAT TOT SAFS-FRSTY-OCI		95	35.1	37.4	137147	136	137147	136	1370259	1240	1370259	1240	*	*
CROPS RESEARCH	BEL	3	4.1	4.1	199650	202	230685	244	200299	204	231334	246	0.0	0.0
CROPS RESEARCH	TRD	1	0.0	1.1	0	51	0	51	0	51	0	51	0.0	1.1
CROPS RESEARCH	GA	2	1.4	1.4	38009	49	43800	58	38009	49	43800	58	0.0	0.0
CROPS RESEARCH	KY	9	4.1	3.8	158449	179	181099	217	158449	179	181099	217	0.3	0.0
CROPS RESEARCH	MD	1	0.0	0.0	5436	6	6245	7	5436	6	6245	7	0.0	0.0
CROPS RESEARCH	NC	3	2.9	2.7	119381	117	137840	142	119381	117	137840	142	0.0	0.0
CROPS RESEARCH	PA	1	0.0	0.0	4500	5	5200	5	4500	5	5200	5	0.0	0.0
CROPS RESEARCH	SC	1	0.2	0.2	12211	14	14083	17	12211	14	14083	17	0.0	0.0
CROPS RESEARCH	TEN	3	2.6	2.6	63681	61	73477	73	63681	61	73477	73	0.0	0.0
CROPS RESEARCH	WIS	2	0.6	0.5	14459	10	15898	12	14459	10	15898	12	0.1	0.0
CROPS RESEARCH	TOT	26	16.0	16.4	615775	693	708326	826	616425	696	708975	828	0.4	1.1
SUBTOT ARS		26	16.0	16.4	615775	693	708326	826	616425	696	708975	828	0.4	1.1
NATIONAL TOTAL USDA		26	16.0	16.4	615775	693	708326	826	616425	696	708975	828	0.4	1.1
NAT TOT USDA-SAFS-ETC		121	50.7	52.8	752923	830	845473	962	1968947	1885	2061497	2017	*	*

TABLE IA BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 2700 SUGAR CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MAINE	SAFS	3	1.0	1.4	16994	18	16994	18	54149	55	54149	55	*	*
NY-CORNELL	SAFS	3	0.9	0.8	2636	5	2636	5	65989	61	65989	61	*	*
NY-GENEVA	SAFS	1	0.0	0.0	0	0	0	0	748	1	748	1	*	*
SUBTOT RFG 1 NORTHEAST		7	1.9	2.2	19630	23	19630	23	120886	117	120886	117	*	*
FLORIDA	SAFS	3	1.9	1.9	0	0	0	0	69079	87	69079	87	*	*
LOUISIANA	SAFS	14	4.2	4.2	872	1	872	1	131437	133	131437	133	*	*
MISSISSIPPI	SAFS	3	0.3	0.3	3910	6	3910	6	7750	13	7750	13	*	*
PUERTO RICO	SAFS	26	9.4	10.0	233232	222	233232	222	434827	410	434827	410	*	*
TEXAS	SAFS	1	0.3	0.5	0	0	0	0	12487	8	12487	8	*	*
SUBTOT RFG 2 SOUTHERN		47	16.1	16.9	238014	228	238014	228	655579	650	655579	650	*	*
INDIANA	SAFS	1	0.0	0.3	0	0	0	0	7222	5	7222	5	*	*
KANSAS	SAFS	3	0.5	0.5	0	0	0	0	23473	23	23473	23	*	*
MICHIGAN	SAFS	1	0.2	0.2	3750	3	3750	3	10482	9	10482	9	*	*
MISSOURI	SAFS	1	0.2	0.2	123	0	123	0	17469	19	17469	19	*	*
NEBRASKA	SAFS	2	0.2	0.1	284	0	284	0	16691	15	16691	15	*	*
OHIO	SAFS	2	0.1	0.1	0	0	0	0	12962	6	12962	6	*	*
SOUTH DAKOTA	SAFS	1	0.0	0.1	0	0	0	0	2	0	2	0	*	*
SUBTOT RFG 3 NORTH CENT		11	1.1	1.5	4157	4	4157	4	88298	79	88298	79	*	*
ARIZONA	SAFS	2	0.1	0.6	195	0	195	0	12452	12	12452	12	*	*
CALIFORNIA	SAFS	3	0.8	0.9	600	2	600	2	52426	58	52426	58	*	*
COLORADO	SAFS	4	0.7	0.4	1079	2	1079	2	12407	18	12407	18	*	*
HAWAII	SAFS	6	1.5	2.3	6304	6	6304	6	57132	64	57132	64	*	*
MONTANA	SAFS	2	0.2	0.2	0	0	0	0	14660	15	14660	15	*	*
NEW MEXICO	SAFS	1	0.0	0.0	0	0	0	0	165	0	165	0	*	*
OREGON	SAFS	1	0.1	0.0	0	0	0	0	14237	0	14237	0	*	*
UTAH	SAFS	1	0.0	0.0	0	0	0	0	3624	4	3624	4	*	*
WYOMING	SAFS	2	0.2	0.1	0	0	0	0	7862	7	7862	7	*	*
SUBTOT RFG 4 WESTERN		22	3.7	4.5	8178	11	8178	11	174965	179	174965	179	*	*
NAT TOT SAFS-FRSTY-OCI		87	22.8	25.1	269978	266	269978	266	1039728	1024	1039728	1024	*	*
CROPS RESEARCH	BFL	2	2.0	1.5	133059	115	153461	138	147635	139	168037	161	0.0	0.0
CROPS RESEARCH	TRD	2	0.0	2.0	0	90	0	90	0	90	0	90	0.0	2.0
CROPS RESEARCH	ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH	CAL	2	1.5	1.7	52480	60	60778	73	57348	68	65662	81	0.0	0.0
CROPS RESEARCH	COL	2	2.6	4.0	159619	180	184910	217	159619	180	184910	217	0.0	0.0
CROPS RESEARCH	FLA	2	3.6	2.8	136818	144	155712	171	139782	148	159070	175	0.0	0.0
CROPS RESEARCH	GA	1	0.1	0.0	4289	4	4884	5	4289	4	4884	5	0.0	0.0
CROPS RESEARCH	HAW	3	0.5	0.5	17895	19	20381	22	17895	19	20381	22	0.0	0.0
CROPS RESEARCH	LA	3	3.4	3.7	126944	129	144708	153	126944	129	144708	153	0.0	0.0
CROPS RESEARCH	ME	2	0.5	0.0	22780	0	22780	0	22780	0	22780	0	0.5	0.0
CROPS RESEARCH	MIC	2	2.4	1.8	85394	65	94823	78	90821	74	100250	87	0.6	0.0
CROPS RESEARCH	MIS	1	1.6	1.6	56849	54	64964	65	56849	54	64964	65	0.0	0.0
CROPS RESEARCH	UTA	1	1.5	0.9	46073	43	53316	52	46073	43	53316	52	0.0	0.0
CROPS RESEARCH	PR	2	0.3	0.0	7769	9	8848	11	11157	10	12236	12	0.0	0.0
CROPS RESEARCH	TOT	26	19.7	20.3	849968	913	969564	1074	881192	958	1001198	1119	1.1	2.0
SUBTOT ARS		26	19.7	20.3	849968	913	969564	1074	881192	958	1001198	1119	1.1	2.0
NATIONAL TOTAL USDA		26	19.7	20.3	849968	913	969564	1074	881192	958	1001198	1119	1.1	2.0
NAT TOT USDA-SAFS-ETC		113	41.4	43.5	1119947	1179	1239542	1341	1872640	1892	1992646	2054	*	*

TABLE 1A BY RPA AND COMMODITY 307 IMP 810 EFF FLD CRP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAFS	2	4.4	2.3	5439	6	5439	6	165048	214	165048	214	1241
NY-CORNELL	SAFS	2	0.0	0.0	0	0	0	0	6216	7	6216	7	0
NY-GENEVA	SAFS	1	0.0	0.0	0	0	0	0	748	1	748	1	0
PENNSYLVANIA	SAFS	1	0.9	0.6	10566	1	10566	1	42483	34	42483	34	0
VERMONT	SAFS	2	0.0	0.4	0	3	0	3	3993	13	3993	13	0
SURTOT REG 1 NORTHEAST		8	5.4	3.4	16005	10	16005	10	218488	268	218488	268	1241
ARKANSAS	SAFS	1	0.1	0.1	517	1	517	1	6450	7	6450	7	0
FLORIDA	SAFS	8	1.9	1.3	23732	21	23732	21	78178	64	78178	64	0
KENTUCKY	SAFS	1	0.0	0.5	0	0	0	0	436	9	436	9	0
LOUISIANA	SAFS	1	0.3	0.1	0	0	0	0	5800	1	5800	1	0
MISSISSIPPI	SAFS	2	0.1	0.1	0	0	0	0	1500	4	1500	4	0
NORTH CAROLINA	SAFS	3	0.8	1.2	7240	11	7240	11	22423	41	22423	41	1978
OKLAHOMA	SAFS	8	0.8	0.8	10444	12	10444	12	34082	62	34082	62	0
PUERTO RICO	SAFS	12	2.1	2.9	24597	21	24597	21	79750	77	79750	77	0
SOUTH CAROLINA	SAFS	3	1.0	1.0	9770	10	9770	10	12840	13	12840	13	0
TENNESSEE	SAFS	1	0.2	0.2	0	0	0	0	9879	12	9879	12	0
TEXAS	SAFS	4	0.6	0.2	7799	4	7799	4	30845	30	30845	30	8470
SURTOT REG 2 SOUTHERN		44	8.0	8.4	84099	79	84099	79	282182	320	282182	320	10448
ALASKA	SAFS	1	0.0	0.0	0	0	0	0	888	0	888	0	397
ILLINOIS	SAFS	1	0.0	0.0	79	0	79	0	679	1	679	1	0
INDIANA	SAFS	7	2.5	2.6	10105	9	10105	9	180141	92	180141	92	1512
IOHA	SAFS	2	1.3	1.2	17686	18	17686	18	25161	25	25161	25	3529
KANSAS	SAFS	1	0.2	0.2	3678	4	3678	4	6028	7	6028	7	0
MICHIGAN	SAFS	1	0.1	0.1	0	0	0	0	5467	5	5467	5	0
NORTH DAKOTA	SAFS	1	0.3	0.3	0	0	0	0	5539	6	5539	6	0
NEBRASKA	SAFS	1	0.0	0.0	548	0	548	0	12392	3	12392	3	3647
SOUTH DAKOTA	SAFS	2	0.1	0.1	0	0	0	0	14579	8	14579	8	0
SURTOT REG 3 NORTH CENT		17	4.5	4.5	32095	31	32095	31	250874	147	250874	147	9084
ARIZONA	SAFS	1	0.2	0.2	1233	1	1233	1	7235	8	7235	8	1978
CALIFORNIA	SAFS	6	1.8	1.9	120	0	120	0	129205	126	129205	126	2514
COLORADO	SAFS	3	0.4	0.2	764	1	764	1	6256	6	6256	6	0
HAWAII	SAFS	4	1.5	1.8	4212	6	4212	6	76379	57	76379	57	0
IDAHO	SAFS	2	0.1	0.1	264	0	264	0	9967	11	9967	11	0
MONTANA	SAFS	4	0.3	0.2	0	0	0	0	20826	19	20826	19	16128
NEVADA	SAFS	2	0.4	0.2	5114	0	5114	0	11141	7	11141	7	0
NEW MEXICO	SAFS	6	0.6	0.8	2712	4	2712	4	14577	19	14577	19	0
OREGON	SAFS	8	1.0	1.1	0	0	0	0	79569	89	79569	89	0
UTAH	SAFS	3	0.2	0.8	0	0	0	0	17354	21	17354	21	0
WASHINGTON	SAFS	7	2.1	1.0	65413	70	65413	70	144923	70	144923	70	0
WYOMING	SAFS	3	1.3	1.6	20955	14	20955	14	35621	38	35621	38	0
SURTOT REG 4 WESTERN		49	9.9	9.8	100787	96	100787	96	553054	470	553054	470	20619
NAT TOT SAFS-FRSTY-OCI		118	27.7	26.0	232985	217	232985	217	1304598	1205	1304598	1205	41392
AGRICULTURAL ENGINEER TEN		1	0.4	0.4	6861	9	8316	11	6861	9	8316	11	0
AGRICULTURAL ENGINEER TOT		1	0.4	0.4	6861	9	8316	11	6861	9	8316	11	0
CROPS RESEARCH	REL	5	7.5	8.3	145850	144	170124	176	224788	234	257292	276	0
CROPS RESEARCH	AR7	1	0.0	0.0	4000	4	4666	5	4000	4	4666	5	0
CROPS RESEARCH	CAL	1	0.5	0.5	28685	31	33582	37	28685	31	33582	37	0
CROPS RESEARCH	GA	4	1.4	1.0	54372	35	63421	42	54372	35	63421	42	0
CROPS RESEARCH	IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	IOW	1	0.5	0.5	6836	7	7974	9	6836	7	7974	9	0
CROPS RESEARCH	NY	1	0.2	0.2	4762	5	5555	6	4762	5	5555	6	0
CROPS RESEARCH	NC	2	0.0	0.0	3500	0	4083	0	3500	0	4083	0	0
CROPS RESEARCH	OKL	1	0.0	0.0	500	1	574	1	500	1	574	1	0
CROPS RESEARCH	ORF	2	1.3	1.3	30495	31	35055	37	30495	31	35055	37	0
CROPS RESEARCH	TEX	2	0.1	0.1	13705	15	15710	18	13705	15	15710	18	0
CROPS RESEARCH	WN	2	0.2	0.2	15570	13	17623	16	15570	13	17623	16	0
CROPS RESEARCH	PR	3	2.4	2.8	195276	197	216339	225	197753	228	218989	256	0
CROPS RESEARCH	TOT	26	14.2	14.9	503951	481	574705	572	584966	603	664523	704	0
SURTOT ARS		27	14.6	15.2	510412	490	583021	583	591827	612	672839	715	0
NATIONAL TOTAL USDA		27	14.6	15.2	510412	490	583021	583	591827	612	672839	715	0
NAT TOT USDA-SAFS-ETC		145	42.3	41.2	743398	706	816007	799	1896425	1816	1977437	1919	*

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 9700 UNALCTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAFS	3 2.4 2.5	29692 8	29692 8	72339 84	72339 84	* * 0 0
CON-STORRS	SAFS	2 0.7 0.7	1368 1	1368 1	1368 1	1368 1	* * 0 0
MASSACHUSETTS	SAFS	2 1.0 1.0	13398 20	13398 20	35102 42	35102 42	* * 0 0
MARYLAND	SAFS	2 0.1 0.4	0 0	0 0	8231 14	8231 14	* * 0 0
NEW JERSEY	SAFS	9 1.6 1.4	7896 8	7896 8	83543 82	83543 82	* * 0 0
NY-CORNELL	SAFS	20 3.9 4.1	17904 18	17904 18	260477 239	260477 239	* * 0 0
NY-GENEVA	SAFS	1 0.1 0.1	0 0	0 0	1202 1	1202 1	* * 0 0
PENNSYLVANIA	SAFS	9 1.2 1.4	14127 10	14127 10	52272 52	52272 52	* * 0 0
RHODE ISLAND	SAFS	1 0.3 0.3	5534 4	5534 4	8746 13	8746 13	* * 0 0
VERMONT	SAFS	3 0.9 1.2	2447 3	2447 3	29969 32	29969 32	* * 0 0
WEST VIRGINIA	SAFS	1 0.4 0.0	3177 0	3177 0	3177 0	3177 0	* * 0 0
SYRACUSE	FRSTY SCH	1 0.8 0.8	16265 12	16265 12	61313 54	61313 54	* * 0 0
SUBTOT REG 1 NORTHEAST		54 13.2 13.8	111807 85	111807 85	617737 615	617737 615	* * 0 0
FLORIDA	SAFS	15 3.9 3.7	8640 6	8640 6	187955 185	187955 185	* * 7389 7
GEORGIA	SAFS	6 1.6 3.3	28795 23	28795 23	63953 105	63953 105	* * 24788 54
LOUISIANA	SAFS	1 0.4 0.4	0 0	0 0	23080 24	23080 24	* * 0 0
MISSISSIPPI	SAFS	4 0.5 0.3	0 0	0 0	11900 9	11900 9	* * 0 0
NORTH CAROLINA	SAFS	15 4.7 4.4	59849 75	59849 75	285753 297	285753 297	* * 16101 16
OKLAHOMA	SAFS	8 1.6 2.1	1473 2	1473 2	38646 53	38646 53	* * 0 0
PUERTO RICO	SAFS	8 1.7 2.1	27794 33	27794 33	63748 77	63748 77	* * 0 0
TENNESSEE	SAFS	1 0.2 0.2	0 0	0 0	13819 16	13819 16	* * 0 0
TEXAS	SAFS	4 1.9 2.5	4027 5	4027 5	63356 78	63356 78	* * 0 0
VIRGINIA	SAFS	6 2.7 2.6	28443 24	28443 24	89829 92	89829 92	* * 14888 16
SUBTOT REG 2 SOUTHERN		68 19.2 21.7	159021 169	159021 169	842040 936	842040 936	* * 63165 94
ALASKA	SAFS	1 0.1 0.0	6874 0	6874 0	7036 0	7036 0	* * 130 0
ILLINOIS	SAFS	6 1.7 1.5	17281 14	17281 14	56322 58	56322 58	* * 0 0
INDIANA	SAFS	5 4.9 4.3	13122 12	13122 12	244729 175	244729 175	* * 0 0
KANSAS	SAFS	23 7.1 8.6	5234 6	5234 6	403986 421	403986 421	* * 0 0
MICHIGAN	SAFS	8 2.5 2.5	14848 20	14848 20	118159 101	118159 101	* * 0 0
MINNESOTA	SAFS	5 1.4 1.4	14299 16	14299 16	46161 44	46161 44	* * 0 0
MISSOURI	SAFS	10 3.7 4.1	14516 28	14516 28	149793 167	149793 167	* * 0 0
NORTH DAKOTA	SAFS	4 1.6 1.4	5600 6	5600 6	94327 52	94327 52	* * 0 0
NEBRASKA	SAFS	2 0.3 0.3	4428 3	4428 3	15129 9	15129 9	* * 0 0
OHIO	SAFS	3 0.5 0.6	11075 7	11075 7	27147 32	27147 32	* * 0 0
SOUTH DAKOTA	SAFS	10 5.4 5.5	26251 27	26251 27	145284 183	145284 183	* * 0 0
WISCONSIN	SAFS	18 3.9 3.9	13203 11	13203 11	272106 256	272106 256	* * 17121 6
SUBTOT REG 3 NORTH CENT		95 33.1 34.1	146730 151	146730 151	1580180 1499	1580180 1499	* * 17251 6
ARIZONA	SAFS	1 0.0 0.0	0 0	0 0	18175 18	18175 18	* * 0 0
CALIFORNIA	SAFS	20 7.1 7.1	32983 34	32983 34	464303 500	464303 500	* * 9237 10
IDAHO	SAFS	1 0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
MONTANA	SAFS	4 1.0 1.4	9183 8	9183 8	23107 36	23107 36	* * 0 0
NEVADA	SAFS	2 0.0 0.0	0 0	0 0	8597 9	8597 9	* * 0 0
NEW MEXICO	SAFS	1 0.2 0.2	0 0	0 0	4022 5	4022 5	* * 0 0
OREGON	SAFS	6 1.6 1.2	140 0	140 0	26340 19	26340 19	* * 0 0
UTAH	SAFS	3 1.4 1.2	16125 18	16125 18	63591 75	63591 75	* * 0 0
WASHINGTON	SAFS	10 2.1 0.2	5377 4	5377 4	105609 4	105609 4	* * 0 0
WYOMING	SAFS	2 0.2 0.8	0 0	0 0	3039 16	3039 16	* * 0 0
SUBTOT REG 4 WESTERN		50 13.5 12.0	63808 65	63808 65	716783 682	716783 682	* * 9237 10
NAT TOT SAFS-FRSTY-OCI		267 79.0 81.6	481366 470	481366 470	3756740 3732	3756740 3732	* * 89653 110
AGRICULTURAL ENGINEER NEB		1 0.1 0.1	2015 2	2442 3	2015 2	2442 3	0.0 0.0 0 0
AGRICULTURAL ENGINEER TOT		1 0.1 0.1	2015 2	2442 3	2015 2	2442 3	0.0 0.0 0 0
CROPS RESEARCH	BEL	3 6.7 7.2	223516 284	232526 296	223516 287	232526 299	0.0 0.0 0 0
CROPS RESEARCH	COL	1 1.4 1.4	62360 64	72738 78	62360 64	72738 78	0.0 0.0 0 0
CROPS RESEARCH	DC	1 0.0 0.0	4834 5	5638 6	6481 7	7457 8	0.0 0.0 0 0
CROPS RESEARCH	WIS	2 0.1 0.0	4998 0	4998 0	4998 0	4998 0	0.1 0.0 4998 0
CROPS RESEARCH	TOT	7 8.2 8.6	295707 353	315901 380	297355 357	317720 385	0.1 0.0 4998 0
SUBTOT ARS		8 8.3 8.7	297722 355	318343 383	299370 360	320162 388	0.1 0.0 4998 0
NATIONAL TOTAL USDA		8 8.3 8.7	297722 355	318343 383	299370 360	320162 388	0.1 0.0 4998 0
NAT TOT USDA-SAFS-FTC		275 87.2 90.3	779089 825	799709 854	4051112 4092	4071904 4120	* * * *

TABLE 1A BY RPA AND COMMODITY 307 IMP BIO EFF FLD CRP 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW HAMPSHIRE	SAFS	1 0.1 0.0	0 0	0 0	440 0	440 0	* * 0 0
NEW JERSEY	SAFS	1 0.7 0.7	1677 2	1677 2	27960 9	27960 9	* * 0 0
SUBTOT REG 1 NORTHEAST		2 0.8 0.7	1677 2	1677 2	28400 9	28400 9	* * 0 0
MISSISSIPPI	SAFS	2 1.0 1.0	0 0	0 0	26250 18	26250 18	* * 10000 10
OKLAHOMA	SAFS	3 1.0 0.4	5014 4	5014 4	45036 53	45036 53	* * 0 0
VIRGINIA	SAFS	1 0.2 0.2	0 0	0 0	2828 3	2828 3	* * 0 0
SUBTOT REG 2 SOUTHERN		6 2.2 1.5	5014 4	5014 4	74114 73	74114 73	* * 10000 10
INDIANA	SAFS	1 0.4 0.3	0 0	0 0	24457 15	24457 15	* * 0 0
IOWA	SAFS	5 0.3 0.4	0 0	0 0	17967 24	17967 24	* * 0 0
MINNESOTA	SAFS	3 0.3 0.3	4087 6	4087 6	44118 74	44118 74	* * 0 0
SUBTOT REG 3 NORTH CENT		9 1.0 1.0	4087 6	4087 6	86542 113	86542 113	* * 0 0
CALIFORNIA	SAFS	3 0.5 0.6	4360 4	4360 4	39776 50	39776 50	* * 0 0
MONTANA	SAFS	3 0.9 0.7	8680 9	8680 9	39163 50	39163 50	* * 0 0
OREGON	SAFS	2 0.3 0.3	5511 6	5511 6	17316 18	17316 18	* * 0 0
UTAH	SAFS	2 0.0 0.0	0 0	0 0	5786 6	5786 6	* * 0 0
WASHINGTON	SAFS	2 0.3 0.0	0 0	0 0	11623 0	11623 0	* * 0 0
SUBTOT REG 4 WESTERN		12 2.1 1.5	18551 19	18551 19	113664 123	113664 123	* * 0 0
NAT TOT SAFS-FRSTY-OCI		29 6.0 4.7	29330 31	29330 31	302719 318	302719 318	* * 10000 10
NAT TOT USDA-SAFS-FTC		29 6.0 4.7	29330 31	29330 31	302719 318	302719 318	* * * *

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1970	USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970		1969	M1970		1969	1970		
GEORGIA SAES	6	2.7	2.0	24968	20	24968	20	48121	42	48121	42	*	*	0	0
TEXAS SAES	2	0.3	0.4	2666	1	2666	1	12005	13	12005	13	*	*	0	0
SURTOT REG 2 SOUTHERN	8	2.5	2.3	27634	21	27634	21	60126	55	60126	55	*	*	0	0
ILLINOIS SAES	1	0.2	0.2	2387	4	2387	4	4614	6	4614	6	*	*	0	0
IOWA SAES	1	0.0	1.0	7750	10	7750	10	40672	43	40672	43	*	*	12008	12
KANSAS SAES	1	0.3	0.4	0	0	0	0	9070	13	9070	13	*	*	0	0
MICHIGAN SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
MINNESOTA SAES	2	0.3	0.3	1034	0	1034	0	9564	9	9564	9	*	*	0	0
MISSOURI SAES	1	0.0	0.2	1755	5	1755	5	4915	10	4915	10	*	*	0	0
NORTH DAKOTA SAES	1	0.1	0.0	1290	1	1290	1	1590	1	1590	1	*	*	0	0
OHIO SAES	1	0.2	0.2	3528	2	3528	2	7168	8	7168	8	*	*	0	0
SURTOT REG 3 NORTH CENT	11	1.1	2.4	17744	23	17744	23	77592	93	77592	93	*	*	12008	12
NAT TOT SAES-FRSTY-OCI	19	3.6	4.7	45378	45	45378	45	137718	148	137718	148	*	*	12008	12
AGRICULTURAL ENGINEER IOW	2	3.0	2.0	91719	85	105935	102	91719	85	105935	102	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	2	3.0	2.0	91719	85	105935	102	91719	85	105935	102	0.0	0.0	0	0
SURTOT ARS	2	3.0	2.0	91719	85	105935	102	91719	85	105935	102	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	3.0	2.0	91719	85	105935	102	91719	85	105935	102	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	21	6.6	6.7	137097	130	151313	147	229437	233	243653	250	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1970	USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970		1969	M1970		1969	1970		
OKLAHOMA SAES	2	0.0	0.0	0	0	0	0	676	0	676	0	*	*	0	0
TEXAS SAES	1	0.0	0.1	0	0	0	0	1823	2	1823	2	*	*	0	0
SURTOT REG 2 SOUTHERN	3	0.0	0.1	0	0	0	0	2499	2	2499	2	*	*	0	0
KANSAS SAES	2	0.2	0.2	0	0	0	0	9578	9	9578	9	*	*	0	0
NEBRASKA SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0
SOUTH DAKOTA SAES	1	0.6	1.2	0	0	0	0	13640	20	13640	20	*	*	0	0
SURTOT REG 3 NORTH CENT	4	0.8	1.4	0	0	0	0	23218	31	23218	31	*	*	0	0
NAT TOT SAES-FRSTY-OCI	7	0.8	1.5	0	0	0	0	25716	33	25716	33	*	*	0	0
NAT TOT USDA-SAES-ETC	7	0.8	1.5	0	0	0	0	25716	33	25716	33	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1970	USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970		1969	M1970		1969	1970		
LOUISIANA SAES	1	0.6	0.6	0	0	0	0	34065	30	34065	30	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.6	0.6	0	0	0	0	34065	30	34065	30	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.6	0.6	0	0	0	0	34065	30	34065	30	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.6	0.6	0	0	0	0	34065	30	34065	30	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1970	USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970		1969	M1970		1969	1970		
NORTH CAROLINA SAES	1	0.2	0.0	0	0	0	0	3605	0	3605	0	*	*	0	0
OKLAHOMA SAES	3	0.0	0.1	0	0	0	0	1082	2	1082	2	*	*	0	0
SURTOT REG 2 SOUTHERN	4	0.3	0.1	0	0	0	0	4687	2	4687	2	*	*	0	0
KANSAS SAES	1	0.4	0.4	0	0	0	0	5275	8	5275	8	*	*	5275	8
MINNESOTA SAES	1	0.1	0.1	517	0	517	0	2792	3	2792	3	*	*	0	0
OHIO SAES	2	0.4	0.4	9564	8	9564	8	20466	23	20466	23	*	*	0	0
SURTOT REG 3 NORTH CENT	4	0.9	1.0	10080	9	10080	9	28533	34	28533	34	*	*	5275	8
CALIFORNIA SAES	1	0.5	0.5	0	0	0	0	8202	9	8202	9	*	*	0	0
WYOMING SAES	1	0.1	0.3	2573	4	2573	4	12489	15	12489	15	*	*	0	0
SURTOT REG 4 WESTERN	2	0.6	0.8	2573	4	2573	4	20691	24	20691	24	*	*	0	0
NAT TOT SAES-FRSTY-OCI	10	1.7	1.8	12653	13	12653	13	53911	59	53911	59	*	*	5275	8
NAT TOT USDA-SAES-ETC	10	1.7	1.8	12653	13	12653	13	53911	59	53911	59	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NORTH CAROLINA SAES	1	0.3	0.0	0	0	0	0	4206	0	4206	0	*	*
OKLAHOMA SAES	3	0.0	0.0	0	0	0	0	676	1	676	1	*	*
SUBTOT REG 2 SOUTHERN	4	0.3	0.0	0	0	0	0	4881	1	4881	1	*	*
ALASKA SAES	1	0.1	0.0	5685	0	5685	0	8737	0	8737	0	*	*
IOWA SAES	1	0.0	0.4	0	4	0	4	0	7	0	7	*	*
MINNESOTA SAES	1	0.1	0.1	517	0	517	0	2792	3	2792	3	*	*
NORTH DAKOTA SAES	1	0.2	0.1	5161	5	5161	5	6358	5	6358	5	*	*
NEBRASKA SAES	1	0.1	0.1	0	1	0	1	7418	8	7418	8	*	*
OHIO SAES	2	0.4	0.5	10740	9	10740	9	22856	26	22856	26	*	*
SUBTOT REG 3 NORTH CENT	7	1.0	1.3	22102	19	22102	19	48161	49	48161	49	*	*
OREGON SAES	1	0.0	0.0	0	0	0	0	394	0	394	0	*	*
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	394	0	394	0	*	*
NAT TOT SAES-FRSTY-OCI	12	1.3	1.3	22102	19	22102	19	53436	50	53436	50	*	*
NAT TOT USDA-SAES-ETC	12	1.3	1.3	22102	19	22102	19	53436	50	53436	50	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
WEST VIRGINIA SAES	1	0.0	0.3	10915	7	10915	7	10915	7	10915	7	*	*
SUBTOT REG 1 NORTHEAST	1	0.0	0.3	10915	7	10915	7	10915	7	10915	7	*	*
KENTUCKY SAES	1	0.1	0.0	451	1	451	1	1446	2	1446	2	*	*
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
SUBTOT REG 2 SOUTHERN	2	0.1	0.1	451	1	451	1	1446	3	1446	3	*	*
NAT TOT SAES-FRSTY-OCI	3	0.1	0.4	11366	8	11366	8	12361	10	12361	10	*	*
AGRICULTURAL ENGINEER BEL	1	0.3	0.3	10000	13	11941	16	10000	13	11941	16	0.0	0.0
AGRICULTURAL ENGINEER GA	1	0.2	0.2	6016	7	7061	9	6016	7	7061	9	0.0	0.0
AGRICULTURAL ENGINEER ORE	2	1.2	1.1	39726	37	45951	44	39726	37	45951	44	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	1.7	1.5	55742	57	64954	69	55742	57	64954	69	0.0	0.0
SUBTOT ARS	4	1.7	1.5	55742	57	64954	69	55742	57	64954	69	0.0	0.0
NATIONAL TOTAL USDA	4	1.7	1.5	55742	57	64954	69	55742	57	64954	69	0.0	0.0
NAT TOT USDA-SAES-ETC	7	1.7	1.9	67108	64	76320	76	68103	66	77314	78	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
CON-STORRS SAES	1	0.5	0.5	12464	11	12464	11	12464	11	12464	11	*	*
MARYLAND SAES	1	0.3	0.3	0	0	0	0	4437	5	4437	5	*	*
MAINE SAES	1	0.1	0.5	4493	7	4493	7	8348	11	8348	11	*	*
NEW JERSEY SAES	1	0.1	0.1	5538	7	5538	7	6498	7	6498	7	*	*
PENNSYLVANIA SAES	1	0.3	0.3	10954	12	10954	12	24984	13	24984	13	*	*
VERMONT SAES	2	0.7	0.6	10890	11	10890	11	25928	24	25928	24	*	*
SUBTOT REG 1 NORTHEAST	7	2.0	2.3	44339	48	44339	48	82659	70	82659	70	*	*
FLORIDA SAES	1	0.1	0.1	0	0	0	0	1770	3	1770	3	*	*
GEORGIA SAES	1	0.0	0.0	0	0	0	0	890	0	890	0	*	*
KENTUCKY SAES	1	0.1	0.0	451	1	451	1	1446	2	1446	2	*	*
OKLAHOMA SAES	3	0.0	0.0	463	1	463	1	2533	3	2533	3	*	*
SOUTH CAROLINA SAES	1	0.5	0.5	0	0	0	0	23689	16	23689	16	*	*
TEXAS SAES	1	0.0	0.0	0	0	0	0	437	2	437	2	*	*
SUBTOT REG 2 SOUTHERN	8	0.6	0.7	914	2	914	2	30765	25	30765	25	*	*
KANSAS SAES	2	0.0	0.0	0	0	0	0	25	0	25	0	*	*
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	3059	4	3059	4	*	*
MISSOURI SAES	2	0.4	0.4	3758	6	3758	6	11118	16	11118	16	*	*
NEBRASKA SAES	2	0.4	0.6	4535	8	4535	8	11592	18	11592	18	*	*
WISCONSIN SAES	3	1.6	1.5	27974	26	27974	26	55677	53	55677	53	*	*
SUBTOT REG 3 NORTH CENT	10	2.5	2.6	36267	39	36267	39	81471	92	81471	92	*	*
CALIFORNIA SAES	3	0.9	0.8	3750	4	3750	4	26723	28	26723	28	*	*
OREGON SAES	1	0.6	0.0	0	0	0	0	13579	0	13579	0	*	*
WYOMING SAES	1	0.1	0.1	0	0	0	0	10550	12	10550	12	*	*
SUBTOT REG 4 WESTERN	5	1.5	0.9	3750	4	3750	4	50852	40	50852	40	*	*
NAT TOT SAES-FRSTY-OCI	30	6.7	6.4	85271	92	85271	92	245748	227	245748	227	*	*
AGRICULTURAL ENGINEER BEL	1	0.3	0.3	10000	13	11941	16	10000	13	11941	16	0.0	0.0
AGRICULTURAL ENGINEER GA	2	2.2	2.3	71576	80	82915	97	71576	80	82915	97	0.0	0.0
AGRICULTURAL ENGINEER ORE	2	2.8	2.5	92693	85	107220	103	92693	85	107220	103	0.0	0.0
AGRICULTURAL ENGINEER TFX	1	0.0	0.0	15790	0	18855	0	15790	0	18855	0	0.0	0.0
AGRICULTURAL ENGINEER TOT	6	5.3	5.0	190059	179	220931	215	190059	179	220931	215	0.0	0.0
SUBTOT ARS	6	5.3	5.0	190059	179	220931	215	190059	179	220931	215	0.0	0.0
NATIONAL TOTAL USDA	6	5.3	5.0	190059	179	220931	215	190059	179	220931	215	0.0	0.0
NAT TOT USDA-SAES-ETC	36	11.9	11.4	275330	271	306201	308	435807	406	466678	442	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION	SAFS	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
ALABAMA	SAFS	2	0.2	0.3	3958	11	3958	11	8785	17	8785	17	*	0
ARKANSAS	SAFS	3	0.9	0.6	10030	7	10030	7	71507	40	71507	40	*	15171
GEORGIA	SAFS	3	0.8	0.7	17100	11	17100	11	21008	16	21008	16	*	0
LOUISIANA	SAFS	1	0.6	0.4	16433	16	16433	16	32183	32	32183	32	*	0
MISSISSIPPI	SAFS	21	1.3	1.0	27052	29	27052	29	78837	58	78837	58	*	0
NORTH CAROLINA	SAFS	2	0.2	1.1	7064	12	7064	12	42983	37	42983	37	*	0
OKLAHOMA	SAFS	11	1.5	1.9	25938	12	25938	12	89786	100	89786	100	*	26483
SOUTH CAROLINA	SAFS	3	0.1	0.1	8511	2	8511	2	18605	2	18605	2	*	0
TENNESSEE	SAFS	7	1.1	1.2	24136	19	24136	19	82265	69	82265	69	*	11986
TEXAS	SAFS	5	1.6	1.1	20719	18	20719	18	66038	58	66038	58	*	3341
SUBTOT RFG 2 SOUTHERN		58	8.3	8.7	160939	138	160939	138	511996	429	511996	429	*	56981
ARIZONA	SAFS	5	2.2	1.7	10174	8	10174	8	121240	100	121240	100	*	19881
CALIFORNIA	SAFS	1	0.2	0.2	0	0	0	0	7606	8	7606	8	*	0
SUBTOT RFG 4 WESTERN		6	2.4	1.8	10174	8	10174	8	128846	107	128846	107	*	19881
NAT TOT SAFS-FRSTY-OCI		64	10.7	10.6	171113	146	171113	146	640842	537	640842	537	*	76862
AGRICULTURAL ENGINEER ALA		2	0.0	0.6	828	13	960	15	828	13	960	15	0.0	0.0
AGRICULTURAL ENGINEER ARZ		1	0.7	0.9	13387	16	15524	20	13387	16	15524	20	0.0	0.0
AGRICULTURAL ENGINEER CAL		1	1.7	1.7	91312	71	105896	86	91312	71	105896	86	0.0	0.0
AGRICULTURAL ENGINEER MIS		10	12.6	12.7	622773	589	722243	710	622773	589	722243	710	0.0	0.0
AGRICULTURAL ENGINEER NM		3	5.6	4.9	286563	263	332333	317	286563	263	332333	317	0.0	0.0
AGRICULTURAL ENGINEER SC		3	2.7	2.6	132855	118	154075	143	132855	118	154075	143	0.0	0.0
AGRICULTURAL ENGINEER TEX		6	3.7	3.5	201310	263	233463	317	201310	263	233463	317	0.0	0.0
AGRICULTURAL ENGINEER TOT		26	26.9	26.8	1349027	1333	1564495	1608	1349027	1333	1564495	1608	0.0	0.0
SUBTOT ARS		26	26.9	26.8	1349027	1333	1564495	1608	1349027	1333	1564495	1608	0.0	0.0
CSRS SPECIAL GRANTS OKL		1	0.0	0.0	81388	0	81388	0	81388	0	81388	0	0.0	0.0
CSRS SPECIAL GRANTS TOT		1	0.0	0.0	81388	0	81388	0	81388	0	81388	0	0.0	0.0
SUBTOT CSRS		1	0.0	0.0	81388	0	81388	0	81388	0	81388	0	0.0	0.0
NATIONAL TOTAL USDA		27	26.9	26.8	1430415	1333	1645882	1608	1430415	1333	1645882	1608	0.0	0.0
NAT TOT USDA-SAES-ETC		91	37.6	37.3	1601528	1479	1816996	1754	1989870	1870	2205337	2145	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION	SAFS	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
OKLAHOMA	SAFS	1	0.0	0.2	0	2	0	2	0	6	0	6	*	0
SOUTH CAROLINA	SAFS	1	0.0	0.1	0	0	0	0	2336	5	2336	5	*	2336
SUBTOT RFG 2 SOUTHERN		2	0.0	0.3	0	2	0	2	2336	11	2336	11	*	2336
NAT TOT SAFS-FRSTY-OCI		2	0.0	0.3	0	2	0	2	2336	11	2336	11	*	2336
AGRICULTURAL ENGINEER ALA		1	0.0	0.1	0	2	0	3	0	2	0	3	0.0	0.0
AGRICULTURAL ENGINEER ARZ		1	0.1	0.2	2362	3	2740	4	2362	3	2740	4	0.0	0.0
AGRICULTURAL ENGINEER CAL		1	0.3	0.3	16114	13	18688	15	16114	13	18688	15	0.0	0.0
AGRICULTURAL ENGINEER MIS		6	1.1	1.3	50333	57	58372	69	50333	57	58372	69	0.0	0.0
AGRICULTURAL ENGINEER NM		1	0.2	0.2	8863	8	10278	10	8863	8	10278	10	0.0	0.0
AGRICULTURAL ENGINEER SC		2	0.3	0.4	15586	19	18076	23	15586	19	18076	23	0.0	0.0
AGRICULTURAL ENGINEER TEX		5	0.5	0.5	32891	44	38144	53	32891	44	38144	53	0.0	0.0
AGRICULTURAL ENGINEER TOT		17	2.6	2.9	126149	146	146297	176	126149	146	146297	176	0.0	0.0
SUBTOT ARS		17	2.6	2.9	126149	146	146297	176	126149	146	146297	176	0.0	0.0
NATIONAL TOTAL USDA		17	2.6	2.9	126149	146	146297	176	126149	146	146297	176	0.0	0.0
NAT TOT USDA-SAES-ETC		19	2.6	3.2	126149	147	146297	177	128484	157	148633	187	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION	SAFS	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
GEORGIA	SAFS	2	0.3	0.1	0	0	0	0	5838	2	5838	2	*	0
LOUISIANA	SAFS	1	0.3	0.4	6696	7	6696	7	15696	16	15696	16	*	0
MISSISSIPPI	SAFS	1	0.0	0.0	461	0	461	0	461	1	461	1	*	0
NORTH CAROLINA	SAFS	1	0.3	0.0	0	0	0	0	4206	0	4206	0	*	0
TENNESSEE	SAFS	1	0.0	0.0	0	0	0	0	1800	2	1800	2	*	0
SUBTOT RFG 2 SOUTHERN		6	0.9	0.5	7157	7	7157	7	28000	20	28000	20	*	0
IOWA	SAFS	1	0.2	0.2	0	0	0	0	17227	17	17227	17	*	10159
KANSAS	SAFS	1	0.1	0.1	0	0	0	0	2397	2	2397	2	*	0
MINNESOTA	SAFS	1	0.2	0.2	0	0	0	0	15920	13	15920	13	*	0
SUBTOT RFG 3 NORTH CENT		3	0.5	0.4	0	0	0	0	35544	32	35544	32	*	10159
NAT TOT SAFS-FRSTY-OCI		9	1.4	0.9	7157	7	7157	7	63544	52	63544	52	*	10159
AGRICULTURAL ENGINEER ILL		1	0.0	1.0	34033	42	39469	50	34033	42	39469	50	0.0	0.0
AGRICULTURAL ENGINEER TOT		1	0.0	1.0	34033	42	39469	50	34033	42	39469	50	0.0	0.0
SUBTOT ARS		1	0.0	1.0	34033	42	39469	50	34033	42	39469	50	0.0	0.0
NATIONAL TOTAL USDA		1	0.0	1.0	34033	42	39469	50	34033	42	39469	50	0.0	0.0
NAT TOT USDA-SAES-ETC		10	1.4	1.9	41190	49	46626	57	97577	94	103013	102	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES SMY FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
GEORGIA SAES	4	1.5	0.7	0	0	0	0	35209	25	35209	25	*	*
NORTH CAROLINA SAES	1	0.9	0.9	16610	18	16610	18	57987	57	57987	57	*	*
OKLAHOMA SAES	4	0.6	0.6	1697	2	1697	2	16719	14	16719	14	*	*
TEXAS SAES	1	0.0	0.0	0	2	0	2	0	4	0	4	*	*
VIRGINIA SAES	1	0.5	0.3	6518	4	6518	4	9455	5	9455	5	*	*
SUBTOT REG 2 SOUTHERN	11	3.5	2.5	24824	26	24824	26	119369	106	119369	106	*	*
NAT TOT SAES-FRSTY-OCI	11	3.5	2.5	24824	26	24824	26	119369	106	119369	106	*	*
AGRICULTURAL ENGINEER GA	3	2.1	2.0	67764	74	78349	88	67764	74	78349	88	0.0	0.0
AGRICULTURAL ENGINEER VA	4	3.0	3.0	97942	104	113585	125	97942	104	113585	125	0.0	0.0
AGRICULTURAL ENGINEER TOT	7	5.1	5.0	165706	177	191934	214	165706	177	191934	214	0.0	0.0
SUBTOT ARS	7	5.1	5.0	165706	177	191934	214	165706	177	191934	214	0.0	0.0
NATIONAL TOTAL USDA	7	5.1	5.0	165706	177	191934	214	165706	177	191934	214	0.0	0.0
NAT TOT USDA-SAES-ETC	18	8.6	7.5	190530	203	216758	240	285075	283	311303	319	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES SMY FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	9500	7	9500	7	*	*
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	9500	7	9500	7	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	9500	7	9500	7	*	*
AGRICULTURAL ENGINEER MIS	1	0.1	1.0	31694	34	36487	41	31694	34	36487	41	0.0	0.0
AGRICULTURAL ENGINEER TOT	1	0.1	1.0	31694	34	36487	41	31694	34	36487	41	0.0	0.0
SUBTOT ARS	1	0.1	1.0	31694	34	36487	41	31694	34	36487	41	0.0	0.0
NATIONAL TOTAL USDA	1	0.1	1.0	31694	34	36487	41	31694	34	36487	41	0.0	0.0
NAT TOT USDA-SAES-ETC	2	0.1	1.0	31694	34	36487	41	41194	41	45987	48	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES SMY FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	3	1.0	0.9	9287	10	9287	10	27677	29	27677	29	*	*
SUBTOT REG 1 NORTHEAST	3	1.0	0.9	9287	10	9287	10	27677	29	27677	29	*	*
FLORIDA SAES	1	0.7	0.3	0	1	0	1	25010	11	25010	11	*	*
GEORGIA SAES	6	1.3	1.7	7093	7	7093	7	40855	54	40855	54	*	*
KENTUCKY SAES	2	2.1	0.3	6199	7	6199	7	31673	28	31673	28	*	*
NORTH CAROLINA SAES	4	1.7	1.3	12358	7	12358	7	50679	49	50679	49	*	*
SOUTH CAROLINA SAES	1	1.2	2.0	0	0	0	0	52831	63	52831	63	*	*
VIRGINIA SAES	1	0.1	0.1	0	0	0	0	722	1	722	1	*	*
SUBTOT REG 2 SOUTHERN	15	7.0	5.7	25650	22	25650	22	201769	206	201769	206	*	*
NAT TOT SAES-FRSTY-OCI	18	8.0	6.6	34937	31	34937	31	229446	235	229446	235	*	*
AGRICULTURAL ENGINEER KY	4	3.0	4.0	87612	106	101606	128	87612	106	101606	128	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	3.0	4.0	87612	106	101606	128	87612	106	101606	128	0.0	0.0
SUBTOT ARS	4	3.0	4.0	87612	106	101606	128	87612	106	101606	128	0.0	0.0
NATIONAL TOTAL USDA	4	3.0	4.0	87612	106	101606	128	87612	106	101606	128	0.0	0.0
NAT TOT USDA-SAES-ETC	22	11.0	10.6	122549	137	136543	159	317058	341	331052	363	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES SMY FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	1	0.1	0.2	600	1	600	1	2413	6	2413	6	*	*
SUBTOT REG 1 NORTHEAST	1	0.1	0.2	600	1	600	1	2413	6	2413	6	*	*
FLORIDA SAES	1	0.0	0.0	0	0	0	0	515	1	515	1	*	*
LOUISIANA SAES	4	1.6	1.0	3769	4	3769	4	39671	31	39671	31	*	*
PUEERTO RICO SAES	1	0.6	0.5	0	0	0	0	7829	10	7829	10	*	*
SUBTOT REG 2 SOUTHERN	6	2.2	1.4	3769	4	3769	4	48015	41	48015	41	*	*
NORTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	1917	1	1917	1	*	*
OHIO SAES	1	0.0	0.0	0	0	0	0	7999	9	7999	9	*	*
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	9917	10	9917	10	*	*
IDAHO SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	*	*
WYOMING SAES	1	0.4	0.3	0	0	0	0	9747	10	9747	10	*	*
SUBTOT REG 4 WESTERN	2	0.4	0.5	0	0	0	0	9747	14	9747	14	*	*
NAT TOT SAES-FRSTY-OCI	11	2.7	2.2	4369	5	4369	5	70091	70	70091	70	*	*
AGRICULTURAL ENGINEER FLA	1	2.0	2.0	116574	124	135193	149	116574	124	135193	149	0.0	0.0
AGRICULTURAL ENGINEER LA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
AGRICULTURAL ENGINEER TOT	3	2.0	2.0	116574	124	135193	149	116574	124	135193	149	0.0	0.0
SUBTOT ARS	3	2.0	2.0	116574	124	135193	149	116574	124	135193	149	0.0	0.0
NATIONAL TOTAL USDA	3	2.0	2.0	116574	124	135193	149	116574	124	135193	149	0.0	0.0
NAT TOT USDA-SAES-ETC	14	4.7	4.2	120943	129	139562	154	186665	194	205284	219	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
PENNSYLVANIA SAES	2	0.0	2.9	0	18	0	18	0	96	0	96	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.0	2.9	0	18	0	18	0	96	0	96	*	*	0	0
FLORIDA SAES	1	0.2	0.1	0	0	0	0	10205	9	10205	9	*	*	0	0
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	406	2	406	2	*	*	0	0
PUERTO RICO SAES	4	1.2	0.6	11520	0	11520	0	25010	9	25010	9	*	*	0	0
SURTOT REG 2 SOUTHERN	7	1.4	0.8	11520	0	11520	0	35621	20	35621	20	*	*	0	0
CALIFORNIA SAES	1	0.3	0.3	0	0	0	0	10648	11	10648	11	*	*	0	0
COLORADO SAES	1	0.0	0.2	178	1	178	1	4359	6	4359	6	*	*	0	0
HAWAII SAES	1	0.1	0.2	3713	2	3713	2	21511	19	21511	19	*	*	6229	6
SURTOT REG 4 WESTERN	3	0.4	0.6	3892	3	3892	3	36518	35	36518	35	*	*	6229	6
NAT TOT SAES-FRSTY-OCI	12	1.8	4.3	15412	21	15412	21	72139	152	72139	152	*	*	6229	6
AGRICULTURAL ENGINEER HAW	3	2.0	2.0	45402	49	52654	59	45402	49	52654	59	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	3	2.0	2.0	45402	49	52654	59	45402	49	52654	59	0.0	0.0	0	0
SURTOT ARS	3	2.0	2.0	45402	49	52654	59	45402	49	52654	59	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	2.0	2.0	45402	49	52654	59	45402	49	52654	59	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	15	3.8	6.3	60814	71	68066	81	117541	201	124793	211	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.0	0.0	0	0	0	0	2113	2	2113	2	*	*	0	0
NEW JERSEY SAES	2	0.1	0.1	0	0	0	0	9053	11	9053	11	*	*	0	0
PENNSYLVANIA SAES	2	0.2	0.4	0	0	0	0	5024	7	5024	7	*	*	0	0
SURTOT REG 1 NORTHEAST	5	0.3	0.5	0	0	0	0	16191	20	16191	20	*	*	0	0
GEORGIA SAES	1	0.1	0.0	0	0	0	0	1682	0	1682	0	*	*	0	0
LOUISIANA SAES	1	0.7	0.7	4800	5	4800	5	19800	20	19800	20	*	*	0	0
NORTH CAROLINA SAES	1	0.1	0.2	0	0	0	0	26244	28	26244	28	*	*	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	3599	5	3599	5	*	*	0	0
SURTOT REG 2 SOUTHERN	4	0.9	0.9	4800	5	4800	5	51325	53	51325	53	*	*	0	0
MICHIGAN SAES	3	1.0	0.7	6835	6	6835	6	13335	27	13335	27	*	*	0	0
NORTH DAKOTA SAES	2	0.1	0.1	0	0	0	0	3692	6	3692	6	*	*	0	0
NEBRASKA SAES	1	0.3	0.3	2292	3	2292	3	12799	8	12799	8	*	*	0	0
SURTOT REG 3 NORTH CENT	6	1.4	1.1	9127	8	9127	8	29826	42	29826	42	*	*	0	0
NAT TOT SAES-FRSTY-OCI	15	2.6	2.5	13927	13	13927	13	97341	114	97341	114	*	*	0	0
AGRICULTURAL ENGINEER MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SURTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	16	2.6	2.5	13927	13	13927	13	97341	114	97341	114	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 308 MECH PROD FIELD CROPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
PENNSYLVANIA SAES	1	0.4	0.0	0	0	0	0	45613	0	45613	0	*	*	0	0
SURTOT REG 1 NORTHEAST	1	0.4	0.0	0	0	0	0	45613	0	45613	0	*	*	0	0
MISSISSIPPI SAES	3	0.8	0.2	614	1	614	1	14869	5	14869	5	*	*	9368	0
OKLAHOMA SAES	1	0.1	0.0	0	0	0	0	4257	0	4257	0	*	*	0	0
SURTOT REG 2 SOUTHERN	4	0.9	0.2	614	1	614	1	19126	5	19126	5	*	*	9368	0
KANSAS SAES	1	0.3	0.3	0	0	0	0	4474	4	4474	4	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.3	0.3	0	0	0	0	4474	4	4474	4	*	*	0	0
WASHINGTON SAES	1	0.2	0.0	0	0	0	0	7872	0	7872	0	*	*	0	0
SURTOT REG 4 WESTERN	1	0.2	0.0	0	0	0	0	7872	0	7872	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	7	1.8	0.5	614	1	614	1	77085	10	77085	10	*	*	9368	0
NAT TOT USDA-SAES-ETC	7	1.8	0.5	614	1	614	1	77085	10	77085	10	*	*	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	4	0.1	0.2	1463	4	1463	4	2046	5	2046	5	*	*
KENTUCKY SAES	2	0.1	0.1	1244	3	1244	3	2281	4	2281	4	*	*
MISSISSIPPI SAES	1	0.0	0.0	803	1	803	1	803	1	803	1	*	*
OKLAHOMA SAES	2	0.0	0.0	496	1	496	1	1832	2	1832	2	*	*
SOUTH CAROLINA SAES	1	0.0	0.1	1069	2	1069	2	1069	2	1069	2	*	*
TENNESSEE SAES	1	0.1	0.1	1466	1	1466	1	1625	2	1625	2	*	*
VIRGINIA SAES	2	0.0	0.1	211	0	211	0	2064	3	2064	3	*	*
SURTOT RFG 2 SOUTHERN	13	0.3	0.5	6752	12	6752	12	11720	19	11720	19	*	*
ILLINOIS SAES	1	0.4	0.4	3979	7	3979	7	7690	11	7690	11	*	*
IOWA SAES	4	0.0	0.0	0	0	0	0	21650	23	21650	23	*	*
KANSAS SAES	1	0.0	0.0	590	1	590	1	627	1	627	1	*	*
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	0	3	0	3	*	*
MINNESOTA SAES	1	0.0	0.0	2312	6	2312	6	2312	6	2312	6	*	*
MISSOURI SAES	1	0.0	0.1	299	0	299	0	5810	7	5810	7	*	*
NORTH DAKOTA SAES	2	0.1	0.2	958	2	958	2	2320	6	2320	6	*	*
SURTOT RFG 3 NORTH CENT	11	0.6	0.8	8138	15	8138	15	40408	55	40408	55	*	*
NEW MEXICO SAES	1	0.0	0.6	0	0	0	0	0	10	0	10	*	*
OREGON SAES	1	0.1	0.0	0	0	0	0	4065	0	4065	0	*	*
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	*
SURTOT REG 4 WESTERN	3	0.2	0.7	0	0	0	0	4661	10	4661	10	*	*
NAT TOT SAES-FRSTY-OCI	27	1.1	1.9	14890	27	14890	27	56789	84	56789	84	*	*
NAT TOT USDA-SAES-ETC	27	1.1	1.9	14890	27	14890	27	56789	84	56789	84	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
OKLAHOMA SAES	2	0.0	0.1	0	0	0	0	991	2	991	2	*	*
TEXAS SAES	1	0.1	0.1	0	0	0	0	6368	5	6368	5	*	*
SURTOT RFG 2 SOUTHERN	3	0.2	0.3	0	0	0	0	7359	8	7359	8	*	*
ARIZONA SAES	2	0.0	0.0	665	1	665	1	665	1	665	1	*	*
SURTOT RFG 4 WESTERN	2	0.0	0.0	665	1	665	1	665	1	665	1	*	*
NAT TOT SAES-FRSTY-OCI	5	0.2	0.3	665	1	665	1	8024	9	8024	9	*	*
NAT TOT USDA-SAES-ETC	5	0.2	0.3	665	1	665	1	8024	9	8024	9	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MISSISSIPPI SAES	1	0.0	0.0	0	0	0	0	0	3	0	3	*	*
TEXAS SAES	1	0.0	0.0	3533	1	3533	1	6553	1	6553	1	*	*
SURTOT REG 2 SOUTHERN	2	0.0	0.0	3533	1	3533	1	6553	4	6553	4	*	*
CALIFORNIA SAES	1	0.2	0.3	0	0	0	0	7395	10	7395	10	*	*
SURTOT RFG 4 WESTERN	1	0.2	0.3	0	0	0	0	7395	10	7395	10	*	*
NAT TOT SAES-FRSTY-OCI	3	0.2	0.3	3533	1	3533	1	13948	14	13948	14	*	*
FARM PRODUCTION ECONO CAL	1	0.5	1.0	9000	21	10286	24	9000	21	10286	24	0.0	0.0
FARM PRODUCTION ECONO TOT	1	0.5	1.0	9000	21	10286	24	9000	21	10286	24	0.0	0.0
SURTOT ERS	1	0.5	1.0	9000	21	10286	24	9000	21	10286	24	0.0	0.0
NATIONAL TOTAL USDA	1	0.5	1.0	9000	21	10286	24	9000	21	10286	24	0.0	0.0
NAT TOT USDA-SAES-ETC	4	0.7	1.3	12533	22	13819	25	22948	35	24234	38	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
KENTUCKY SAES	2	0.0	0.1	880	2	880	2	1664	3	1664	3	*	*
OKLAHOMA SAES	2	0.6	0.5	16564	12	16564	12	19308	18	19308	18	*	*
TEXAS SAES	1	0.1	0.1	0	0	0	0	6368	5	6368	5	*	*
SURTOT REG 2 SOUTHERN	5	0.7	0.7	17444	14	17444	14	27340	26	27340	26	*	*
KANSAS SAES	1	0.1	0.1	885	1	885	1	958	1	958	1	*	*
NORTH DAKOTA SAES	1	0.0	0.1	854	1	854	1	1585	4	1585	4	*	*
NEBRASKA SAES	1	0.6	0.5	5563	2	5563	2	8794	7	8794	7	*	*
SURTOT REG 3 NORTH CENT	3	0.7	0.7	7301	5	7301	5	11337	12	11337	12	*	*
MONTANA SAES	2	0.3	0.2	2164	0	2164	0	14768	11	14768	11	*	*
OREGON SAES	3	0.1	0.2	0	1	0	1	4930	3	4930	3	*	*
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	*
SURTOT REG 4 WESTERN	6	0.5	0.4	2164	1	2164	1	20295	14	20295	14	*	*
NAT TOT SAES-FRSTY-OCI	14	1.9	1.8	26909	19	26909	19	58972	52	58972	52	*	*
FARM PRODUCTION ECONO ORE	1	1.0	1.0	26500	21	30286	24	26500	21	30286	24	0.0	0.0
FARM PRODUCTION ECONO TOT	1	1.0	1.0	26500	21	30286	24	26500	21	30286	24	0.0	0.0
SURTOT ERS	1	1.0	1.0	26500	21	30286	24	26500	21	30286	24	0.0	0.0
NATIONAL TOTAL USDA	1	1.0	1.0	26500	21	30286	24	26500	21	30286	24	0.0	0.0
NAT TOT USDA-SAES-ETC	15	2.9	2.8	53409	40	57195	43	85472	73	89258	76	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
GEORGIA SAES	3	0.1	0.1	1331	2	1331	2	1825	2	1825	2	*	*	0	0
KENTUCKY SAES	1	0.0	0.0	728	1	728	1	1234	1	1234	1	*	*	0	0
MISSISSIPPI SAES	1	0.0	0.0	803	1	803	1	803	1	803	1	*	*	0	0
OKLAHOMA SAES	2	0.0	0.1	496	1	496	1	1227	3	1227	3	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.1	1069	2	1069	2	1069	2	1069	2	*	*	0	0
VIRGINIA SAES	2	0.0	0.0	127	0	127	0	1335	2	1335	2	*	*	69	1
SURTOT REG 2 SOUTHERN	10	0.2	0.4	4554	7	4554	7	7494	11	7494	11	*	*	69	1
NORTH DAKOTA SAES	2	0.1	0.2	958	2	958	2	2320	6	2320	6	*	*	0	0
SURTOT REG 3 NORTH CENT	2	0.1	0.2	958	2	958	2	2320	6	2320	6	*	*	0	0
ARIZONA SAES	2	0.0	0.0	665	1	665	1	665	1	665	1	*	*	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	*	0	0
SURTOT REG 4 WESTERN	3	0.1	0.0	665	1	665	1	1261	2	1261	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	15	0.4	0.6	6177	10	6177	10	11075	18	11075	18	*	*	69	1
NAT TOT USDA-SAES-ETC	15	0.4	0.6	6177	10	6177	10	11075	18	11075	18	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARKANSAS SAES	3	0.3	0.3	1760	2	1760	2	53373	42	53373	42	*	*	0	0
FLORIDA SAES	1	0.1	0.1	0	0	0	0	5069	7	5069	7	*	*	0	0
GEORGIA SAES	3	0.2	0.2	2423	3	2423	3	3329	5	3329	5	*	*	0	0
KENTUCKY SAES	2	0.2	1.0	9608	9	9608	9	24061	23	24061	23	*	*	0	0
MISSISSIPPI SAES	1	0.0	0.0	1446	1	1446	1	1446	2	1446	2	*	*	0	0
OKLAHOMA SAES	3	0.1	0.2	894	2	894	2	2247	5	2247	5	*	*	0	0
SOUTH CAROLINA SAES	2	0.0	0.2	1069	3	1069	3	1069	6	1069	6	*	*	0	0
TENNESSEE SAES	1	0.2	0.2	4105	3	4105	3	4549	5	4549	5	*	*	0	0
VIRGINIA SAES	2	0.0	0.1	338	1	338	1	2431	4	2431	4	*	*	103	1
SURTOT REG 2 SOUTHERN	18	1.1	2.3	21642	25	21642	25	97574	97	97574	97	*	*	103	1
SOUTH DAKOTA SAES	1	0.0	0.0	0	1	0	1	552	4	552	4	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	1	0	1	552	4	552	4	*	*	0	0
HAWAII SAES	1	0.0	0.0	955	0	955	0	1016	0	1016	0	*	*	0	0
SURTOT REG 4 WESTERN	1	0.0	0.0	955	0	955	0	1016	0	1016	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	20	1.1	2.4	22598	25	22598	25	99141	102	99141	102	*	*	103	1
NAT TOT USDA-SAES-ETC	20	1.1	2.4	22598	25	22598	25	99141	102	99141	102	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARKANSAS SAES	2	0.3	0.3	6756	4	6756	4	9853	5	9853	5	*	*	0	0
FLORIDA SAES	3	0.2	0.4	0	0	0	0	11905	10	11905	10	*	*	0	0
GEORGIA SAES	3	0.2	0.2	2423	3	2423	3	3329	5	3329	5	*	*	0	0
KENTUCKY SAES	2	0.1	0.2	2305	5	2305	5	4254	7	4254	7	*	*	0	0
MISSISSIPPI SAES	1	0.0	0.0	1446	1	1446	1	1446	2	1446	2	*	*	0	0
OKLAHOMA SAES	4	0.1	0.2	894	2	894	2	3546	6	3546	6	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.1	1069	2	1069	2	1069	2	1069	2	*	*	0	0
TENNESSEE SAES	2	0.6	0.5	8244	7	8244	7	15850	16	15850	16	*	*	0	0
TEXAS SAES	2	0.1	0.1	0	0	0	0	3631	4	3631	4	*	*	0	0
VIRGINIA SAES	2	0.0	0.1	169	0	169	0	1942	3	1942	3	*	*	103	1
SURTOT REG 2 SOUTHERN	27	1.6	2.1	23305	25	23305	25	56824	61	56824	61	*	*	103	1
INDIANA SAES	1	0.2	0.7	4537	7	4537	7	11650	12	11650	12	*	*	0	0
IOWA SAES	1	0.0	0.0	0	0	0	0	9839	9	9839	9	*	*	0	0
MICHIGAN SAES	2	0.4	0.4	0	0	0	0	0	1	0	1	*	*	0	0
MISSOURI SAES	1	0.3	0.3	4927	4	4927	4	10622	18	10622	18	*	*	0	0
NEBRASKA SAES	1	0.1	0.1	598	0	598	0	2591	3	2591	3	*	*	0	0
SURTOT REG 3 NORTH CENT	6	0.9	1.4	10062	12	10062	12	34702	42	34702	42	*	*	0	0
ARIZONA SAES	2	0.1	0.1	1994	4	1994	4	1994	4	1994	4	*	*	0	0
NEW MEXICO SAES	1	0.0	0.0	0	0	0	0	476	0	476	0	*	*	0	0
UTAH SAES	1	0.0	0.0	1065	0	1065	0	1535	0	1535	0	*	*	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	398	0	398	0	*	*	0	0
SURTOT REG 4 WESTERN	5	0.2	0.1	3058	4	3058	4	4401	4	4401	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI	33	2.8	3.6	36425	40	36425	40	95928	107	95928	107	*	*	103	1
NAT TOT USDA-SAES-ETC	33	2.8	3.6	36425	40	36425	40	95928	107	95928	107	*	*	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ARKANSAS SAES	2	0.6	0.2	1914	1	1914	1	18227	13	18227	13	*	*
GEORGIA SAES	5	0.6	0.4	1703	2	1703	2	14428	14	14428	14	*	*
LOUISIANA SAES	1	0.5	0.2	0	0	0	0	10200	10	10200	10	*	*
MISSISSIPPI SAES	3	0.0	0.0	643	1	643	1	643	8	643	8	*	*
OKLAHOMA SAES	3	0.1	0.3	596	1	596	1	2622	6	2622	6	*	*
SOUTH CAROLINA SAES	3	0.1	0.2	2029	6	2029	6	2029	6	2029	6	*	*
TENNESSEE SAES	3	0.4	0.4	2681	2	2681	2	8250	9	8250	9	*	*
TEXAS SAES	1	0.3	0.2	0	0	0	0	11607	11	11607	11	*	*
SUBTOT RFG 2 SOUTHERN	21	2.6	2.0	9564	13	9564	13	68004	77	68004	77	*	*
ARIZONA SAES	2	0.2	0.1	3323	6	3323	6	3323	6	3323	6	*	*
CALIFORNIA SAES	2	0.7	0.1	3000	0	3000	0	26171	4	26171	4	*	*
SUBTOT RFG 4 WESTERN	4	0.8	0.2	6323	6	6323	6	29494	10	29494	10	*	*
NAT TOT SAES-FRSTY-OCI	25	3.4	2.2	15887	19	15887	19	97498	87	97498	87	*	*
FARM PRODUCTION ECONO CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
FARM PRODUCTION ECONO DC	1	3.0	2.0	120000	147	141309	176	120000	147	141309	176	0.0	0.0
FARM PRODUCTION ECONO GA	1	0.0	0.1	3000	2	3429	2	3000	2	3429	2	0.0	0.0
FARM PRODUCTION ECONO NC	1	1.0	1.0	15400	21	17600	24	15400	21	17600	24	0.0	0.0
FARM PRODUCTION ECONO SC	1	0.3	0.0	5000	0	5714	0	5000	0	5714	0	0.0	0.0
FARM PRODUCTION ECONO TEN	1	0.7	0.0	12000	0	13715	0	12000	0	13715	0	0.0	0.0
FARM PRODUCTION ECONO TOT	6	5.0	3.1	155400	169	181767	202	155400	169	181767	202	0.0	0.0
SUBTOT FRS	6	5.0	3.1	155400	169	181767	202	155400	169	181767	202	0.0	0.0
NATIONAL TOTAL USDA	6	5.0	3.1	155400	169	181767	202	155400	169	181767	202	0.0	0.0
NAT TOT USDA-SAES-ETC	31	8.4	5.3	171287	188	197654	221	252898	257	279265	289	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA SAES	1	0.2	0.2	6546	4	6546	4	10546	8	10546	8	*	*
GEORGIA SAES	4	0.1	0.2	1703	4	1703	4	2367	5	2367	5	*	*
KENTUCKY SAES	1	0.0	0.0	728	1	728	1	1234	1	1234	1	*	*
MISSISSIPPI SAES	1	0.0	0.0	643	1	643	1	643	1	643	1	*	*
OKLAHOMA SAES	2	0.1	0.1	596	1	596	1	1233	3	1233	3	*	*
SOUTH CAROLINA SAES	1	0.0	0.0	401	1	401	1	401	1	401	1	*	*
TENNESSEE SAES	1	0.1	0.1	1466	1	1466	1	1625	2	1625	2	*	*
TEXAS SAES	1	0.0	0.0	0	0	0	0	1819	2	1819	2	*	*
VIRGINIA SAES	1	0.0	0.0	85	0	85	0	245	0	245	0	*	*
SUBTOT RFG 2 SOUTHERN	13	0.5	0.7	12166	13	12166	13	20112	22	20112	22	*	*
IOWA SAES	2	0.0	0.0	0	0	0	0	9026	8	9026	8	*	*
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	1	0	1	0	*	*
NORTH DAKOTA SAES	1	0.0	0.1	427	1	427	1	792	2	792	2	*	*
SUBTOT RFG 3 NORTH CENT	4	0.0	0.1	427	1	427	1	9818	11	9818	11	*	*
NAT TOT SAES-FRSTY-OCI	17	0.6	0.8	12593	14	12593	14	29930	33	29930	33	*	*
NAT TOT USDA-SAES-ETC	17	0.6	0.8	12593	14	12593	14	29930	33	29930	33	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	5	0.2	0.3	1594	4	1594	4	27442	33	27442	33	*	*
OKLAHOMA SAES	1	0.1	0.2	496	1	496	1	1821	4	1821	4	*	*
VIRGINIA SAES	1	0.0	0.0	85	0	85	0	245	0	245	0	*	*
SUBTOT RFG 2 SOUTHERN	9	0.3	0.6	2175	5	2175	5	29508	37	29508	37	*	*
NAT TOT SAES-FRSTY-OCI	9	0.3	0.6	2175	5	2175	5	29508	37	29508	37	*	*
NAT TOT USDA-SAES-ETC	9	0.3	0.6	2175	5	2175	5	29508	37	29508	37	*	*

TABLE IA BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
TEXAS SAES	1	0.0	0.0	0	0	0	0	1819	2	1819	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	1819	2	1819	2	*	*
NORTH DAKOTA SAES	1	0.0	0.1	427	1	427	1	792	2	792	2	*	*
SUBTOT RFG 3 NORTH CENT	1	0.0	0.1	427	1	427	1	792	2	792	2	*	*
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	2641	4	2641	4	*	*
SUBTOT RFG 4 WESTERN	1	0.1	0.1	0	0	0	0	2641	4	2641	4	*	*
NAT TOT SAES-FRSTY-OCI	3	0.1	0.2	427	1	427	1	5253	7	5253	7	*	*
NAT TOT USDA-SAES-ETC	3	0.1	0.2	427	1	427	1	5253	7	5253	7	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	3	0.5	0.1	8347	2	8347	2	9327	3	9327	3	*	0
KENTUCKY SAES	3	0.4	0.3	4276	6	4276	6	8794	10	8794	10	*	0
NORTH CAROLINA SAES	4	0.7	0.0	1118	0	1118	0	29619	8	29619	8	*	4282
PUERTO RICO SAES	1	0.3	0.0	3224	3	3224	3	3290	3	3290	3	*	0
SOUTH CAROLINA SAES	1	0.0	0.0	267	0	267	0	267	0	267	0	*	0
TENNESSEE SAES	1	0.0	0.0	880	1	880	1	975	1	975	1	*	0
VIRGINIA SAES	2	0.0	0.0	127	0	127	0	1820	3	1820	3	*	103
SUBTOT REG 2 SOUTHERN	15	2.0	0.5	18239	12	18239	12	54092	29	54092	29	*	4385
NAT TOT SAES-FRSTY-OCI	15	2.0	0.5	18239	12	18239	12	54092	29	54092	29	*	4385
NAT TOT USDA-SAES-ETC	15	2.0	0.5	18239	12	18239	12	54092	29	54092	29	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MAINE SAES	1	0.3	0.1	0	0	0	0	3252	1	3252	1	*	0
SUBTOT REG 1 NORTHEAST	1	0.3	0.1	0	0	0	0	3252	1	3252	1	*	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	9900	10	9900	10	*	0
PUERTO RICO SAES	3	0.7	0.8	3224	9	3224	9	8510	16	8510	16	*	0
SUBTOT REG 2 SOUTHERN	4	0.9	1.1	3224	9	3224	9	18410	26	18410	26	*	0
NORTH DAKOTA SAES	1	0.0	0.1	0	0	0	0	4474	2	4474	2	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.1	0	0	0	0	4474	2	4474	2	*	0
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	2641	4	2641	4	*	676
IDAHO SAES	1	0.6	0.5	0	0	0	0	7689	11	7689	11	*	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	596	0	596	0	*	0
SUBTOT REG 4 WESTERN	3	0.7	0.6	0	0	0	0	10927	15	10927	15	*	676
NAT TOT SAES-FRSTY-OCI	9	1.9	1.8	3224	9	3224	9	37062	44	37062	44	*	676
NAT TOT USDA-SAES-ETC	9	1.9	1.8	3224	9	3224	9	37062	44	37062	44	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
OKLAHOMA SAES	1	0.0	0.1	0	0	0	0	593	2	593	2	*	0
PUERTO RICO SAES	2	0.9	0.1	8778	6	8778	6	8867	8	8867	8	*	0
SUBTOT REG 2 SOUTHERN	3	0.9	0.2	8778	6	8778	6	9461	9	9461	9	*	0
NORTH DAKOTA SAES	1	0.0	0.1	427	1	427	1	792	2	792	2	*	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.1	427	1	427	1	792	2	792	2	*	0
CALIFORNIA SAES	1	0.6	0.1	0	0	0	0	10296	2	10296	2	*	6807
SUBTOT REG 4 WESTERN	1	0.6	0.1	0	0	0	0	10296	2	10296	2	*	6807
NAT TOT SAES-FRSTY-OCI	5	1.6	0.3	9205	7	9205	7	20549	13	20549	13	*	6807
NAT TOT USDA-SAES-ETC	5	1.6	0.3	9205	7	9205	7	20549	13	20549	13	*	*

TABLE 1A BY RPA AND COMMODITY 309 SYS ANAL FLD CROP PRO 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NY-CORNELL SAES	1	0.1	0.1	0	0	0	0	767	5	767	5	*	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	767	5	767	5	*	0
ARKANSAS SAES	1	0.3	0.3	0	0	0	0	5779	10	5779	10	*	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	1578	2	1578	2	*	0
TEXAS SAES	1	0.1	0.1	2784	2	2784	2	4365	6	4365	6	*	0
SUBTOT REG 2 SOUTHERN	3	0.4	0.5	2784	2	2784	2	11722	18	11722	18	*	0
INDIANA SAES	1	0.0	0.5	0	0	0	0	0	30	0	30	*	0
MICHIGAN SAES	2	0.1	0.1	800	2	800	2	1600	5	1600	5	*	0
SUBTOT REG 3 NORTH CENT	3	0.1	0.6	800	2	800	2	1600	35	1600	35	*	0
CALIFORNIA SAES	1	0.0	0.0	700	0	700	0	1299	0	1299	0	*	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	700	0	700	0	1299	0	1299	0	*	0
NAT TOT SAES-FRSTY-OCI	8	0.6	1.2	4284	5	4284	5	15388	57	15388	57	*	0
FARM PRODUCTION ECONO DC	2	0.4	0.2	26030	8	30206	10	26030	8	30206	10	0.0	0.0
FARM PRODUCTION ECONO TOT	2	0.4	0.2	26030	8	30206	10	26030	8	30206	10	0.0	0.0
SUBTOT FRS	2	0.4	0.2	26030	8	30206	10	26030	8	30206	10	0.0	0.0
NATIONAL TOTAL USDA	2	0.4	0.2	26030	8	30206	10	26030	8	30206	10	0.0	0.0
NAT TOT USDA-SAES-ETC	10	1.0	1.4	30314	13	34490	14	41418	65	45594	67	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969 M1970
			1969	1970		1969	M1970			1969	M1970	1969	1970	
CON-STORRS	SAFS	5	1.7	2.2	25103	28	25103	28	47861	44	47861	44	*	0 0
MARYLAND	SAFS	2	0.7	0.6	7711	8	7711	8	40586	28	40586	28	*	0 0
NFW JERSFY	SAFS	2	0.6	0.2	5690	4	5690	4	36635	15	36635	15	*	0 0
NY-CORNELL	SAFS	3	1.9	1.5	5462	6	5462	6	51319	41	51319	41	*	0 0
WEST VIRGINIA	SAFS	2	0.0	0.0	1238	1	1238	1	1238	1	1238	1	*	0 0
SUBTOT RFG 1 NORTHEAST		14	4.9	4.6	45203	46	45203	46	177638	128	177638	128	*	0 0
ALABAMA	SAFS	4	0.9	1.0	12354	12	12354	12	27899	29	27899	29	*	0 0
ARKANSAS	SAFS	2	0.8	0.8	8063	6	8063	6	24238	24	24238	24	*	0 0
FLORIDA	SAFS	1	0.7	0.7	0	0	0	0	29735	21	29735	21	*	0 0
GEORGIA	SAFS	9	0.9	1.3	1250	1	1250	1	38412	56	38412	56	*	0 0
KENTUCKY	SAFS	2	1.1	1.3	3655	1	3655	1	22569	37	22569	37	*	0 0
MISSISSIPPI	SAFS	1	0.3	0.3	9500	10	9500	10	25500	27	25500	27	*	0 0
NORTH CAROLINA	SAFS	1	0.0	0.0	0	4	0	4	0	33	0	33	*	0 0
OKLAHOMA	SAFS	4	1.4	0.8	17543	43	17543	43	69447	64	69447	64	*	0 0
PUERTO RICO	SAFS	1	0.3	0.3	0	0	0	0	11492	15	11492	15	*	0 0
SOUTH CAROLINA	SAFS	4	0.4	0.6	5178	12	5178	12	27552	37	27552	37	*	0 0
TENNESSEE	SAFS	1	0.1	0.0	0	0	0	0	17393	14	17393	14	*	0 0
TEXAS	SAFS	5	0.5	0.5	2334	4	2334	4	52397	46	52397	46	*	59 0
VIRGINIA	SAFS	3	1.1	1.0	15845	15	15845	15	61192	62	61192	62	*	0 0
SUBTOT RFG 2 SOUTHERN		38	8.5	8.5	75721	107	75721	107	407826	463	407826	463	*	59 0
ILLINOIS	SAFS	3	0.7	0.8	1552	1	1552	1	28377	29	28377	29	*	0 0
INDIANA	SAFS	1	0.2	0.1	4814	3	4814	3	9659	9	9659	9	*	1345 3
IOWA	SAFS	6	1.4	1.4	22108	43	22108	43	123244	122	123244	122	*	0 0
KANSAS	SAFS	3	0.2	0.1	2180	1	2180	1	21025	19	21025	19	*	0 0
MICHIGAN	SAFS	3	0.5	0.4	8015	4	8015	4	24031	23	24031	23	*	0 0
MINNESOTA	SAFS	5	1.6	1.8	26461	34	26461	34	119527	126	119527	126	*	0 0
MISSOURI	SAFS	2	0.3	1.5	12807	46	12807	46	59295	128	59295	128	*	0 0
OHIO	SAFS	4	1.0	1.3	10906	20	10906	20	66495	95	66495	95	*	0 0
SOUTH DAKOTA	SAFS	1	0.1	0.3	1512	7	1512	7	2825	7	2825	7	*	0 0
WISCONSIN	SAFS	2	0.5	0.5	13449	8	13449	8	48864	44	48864	44	*	0 0
SUBTOT RFG 3 NORTH CENT		30	6.5	8.3	103805	167	103805	167	503343	601	503343	601	*	1345 3
ARIZONA	SAFS	1	0.1	0.1	742	1	742	1	5647	5	5647	5	*	0 0
CALIFORNIA	SAFS	3	4.3	4.1	0	0	0	0	410089	394	410089	394	*	0 0
COLORADO	SAFS	3	0.5	0.3	21317	20	21317	20	33520	31	33520	31	*	0 0
MONTANA	SAFS	2	0.3	0.5	12769	19	12769	19	14899	20	14899	20	*	0 0
NEW MEXICO	SAFS	2	1.0	0.8	0	0	0	0	11114	11	11114	11	*	0 0
OREGON	SAFS	3	0.8	0.9	26662	28	26662	28	41472	47	41472	47	*	0 0
WASHINGTON	SAFS	8	1.5	0.0	805	1	805	1	67019	1	67019	1	*	0 0
WYOMING	SAFS	1	0.0	0.0	0	0	0	0	1363	2	1363	2	*	0 0
SUBTOT RFG 4 WESTERN		23	8.6	6.8	62295	68	62295	68	585123	510	585123	510	*	0 0
NAT TOT SAFS-FRSTY-OCI		105	28.5	28.1	287024	388	287024	388	1673929	1702	1673929	1702	*	1404 3
ANIMAL HUSBANDRY	REL	10	4.6	5.0	263688	303	327402	369	263688	303	327402	369	0.0	0.0
ANIMAL HUSBANDRY	GA	1	0.2	0.4	6500	17	8124	20	6500	17	8124	20	0.0	0.0
ANIMAL HUSBANDRY	MIC	1	0.4	0.2	17093	18	21207	22	17093	18	21207	22	0.0	0.0
ANIMAL HUSBANDRY	TOT	12	5.2	5.6	287281	338	356733	411	287281	338	356733	411	0.0	0.0
SUBTOT ARS		12	5.2	5.6	287281	338	356733	411	287281	338	356733	411	0.0	0.0
NATIONAL TOTAL USDA		12	5.2	5.6	287281	338	356733	411	287281	338	356733	411	0.0	0.0
NAT TOT USDA-SAES-ETC		117	33.7		574305	726	643757	799	1961210	2040	2030662	2113	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION , 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTR) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS		GROSS		USDA CON GT CA SMT		WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	1	0.1	0.1	0	0	0	0	63	0	63	0	*	*	*	*	0	0
MARYLAND SAES	2	0.2	0.1	4820	5	4820	5	11580	10	11580	10	*	*	*	*	1348	0
NY-CORNELL SAES	3	0.1	0.1	0	0	0	0	6429	15	6429	15	*	*	*	*	0	0
WEST VIRGINIA SAES	2	0.6	1.0	12275	19	12275	19	15703	22	15703	22	*	*	*	*	0	0
SUBTOT RFG 1 NORTHEAST	8	0.9	1.3	17095	24	17095	24	33775	47	33775	47	*	*	*	*	1348	0
ALABAMA SAES	2	0.5	0.5	5632	9	5632	9	21506	41	21506	41	*	*	*	*	0	0
ARKANSAS SAES	1	0.0	0.0	480	0	480	0	1298	1	1298	1	*	*	*	*	0	0
FLORIDA SAES	9	2.0	2.5	4634	6	4634	6	164940	185	164940	185	*	*	*	*	27453	31
KENTUCKY SAES	1	1.0	1.2	32766	33	32766	33	53666	43	53666	43	*	*	*	*	0	0
LOUISIANA SAES	6	1.9	1.8	31887	7	31887	7	201029	158	201029	158	*	*	*	*	3876	4
MISSISSIPPI SAES	3	0.5	0.5	0	0	0	0	33500	34	33500	34	*	*	*	*	0	0
NORTH CAROLINA SAES	4	0.1	0.5	3880	5	3880	5	12784	19	12784	19	*	*	*	*	0	0
OKLAHOMA SAES	6	0.7	0.5	20141	11	20141	11	60873	33	60873	33	*	*	*	*	0	0
PUERTO RICO SAES	1	0.0	0.1	0	0	0	0	13883	21	13883	21	*	*	*	*	0	0
SOUTH CAROLINA SAES	7	1.1	1.8	54564	42	54564	42	130640	127	130640	127	*	*	*	*	0	0
TENNESSEE SAES	6	6.9	7.5	34772	31	34772	31	487964	474	487964	474	*	*	*	*	0	12
TEXAS SAES	8	0.1	0.2	0	0	0	0	29757	19	29757	19	*	*	*	*	0	0
VIRGINIA SAES	4	0.3	0.6	0	0	0	0	5805	16	5805	16	*	*	*	*	0	0
PRAIRIE VW A&M OCI	1	0.0	0.0	0	0	0	0	6	0	6	0	*	*	*	*	0	6
SUBTOT RFG 2 SOUTHERN	59	15.1	17.6	188756	145	188756	145	1217645	1177	1217645	1177	*	*	*	*	31329	53
ILLINOIS SAES	4	1.1	0.4	24711	5	24711	5	59305	16	59305	16	*	*	*	*	0	0
INDIANA SAES	4	1.0	0.5	11636	9	11636	9	87420	32	87420	32	*	*	*	*	1345	3
IOWA SAES	9	1.5	2.1	68535	88	68535	88	197962	190	197962	190	*	*	*	*	0	0
KANSAS SAES	2	0.0	0.0	0	0	0	0	4330	13	4330	13	*	*	*	*	0	0
MICHIGAN SAES	1	0.1	0.0	2034	1	2034	1	3806	1	3806	1	*	*	*	*	0	0
MISSOURI SAES	3	0.2	0.2	3228	2	3228	2	9245	11	9245	11	*	*	*	*	0	0
NEBRASKA SAES	3	0.5	0.5	0	3	0	3	274189	344	274189	344	*	*	*	*	57500	68
SOUTH DAKOTA SAES	4	0.8	1.0	1648	5	1648	5	45708	35	45708	35	*	*	*	*	0	2
WISCONSIN SAES	1	0.0	0.0	1737	1	1737	1	3577	3	3577	3	*	*	*	*	0	0
SUBTOT RFG 3 NORTH CENT	31	5.2	4.7	113529	116	113529	116	685542	647	685542	647	*	*	*	*	58845	72
CALIFORNIA SAES	3	2.1	2.6	10600	13	10600	13	207976	210	207976	210	*	*	*	*	18	0
COLORADO SAES	6	1.8	1.3	36512	20	36512	20	69418	50	69418	50	*	*	*	*	0	0
HAWAII SAES	1	1.5	0.4	0	0	0	0	40230	46	40230	46	*	*	*	*	0	0
IDAHO SAES	1	0.5	0.4	11289	7	11289	7	41356	36	41356	36	*	*	*	*	0	0
MONTANA SAES	3	1.0	1.1	0	6	0	6	34196	61	34196	61	*	*	*	*	0	0
NEVADA SAES	2	0.7	0.5	4537	10	4537	10	21737	26	21737	26	*	*	*	*	0	0
NEW MEXICO SAES	3	0.2	0.9	0	25	0	25	4586	44	4586	44	*	*	*	*	0	0
OREGON SAES	5	1.1	1.1	20024	21	20024	21	40974	39	40974	39	*	*	*	*	0	0
WASHINGTON SAES	5	1.1	0.5	18170	18	18170	18	67952	18	67952	18	*	*	*	*	0	0
SUBTOT RFG 4 WESTERN	29	10.0	8.7	101132	120	101132	120	528426	529	528426	529	*	*	*	*	18	0
NAT TOT SAES-FRSTY-OCI	127	31.2	32.4	420510	406	420510	406	2465387	2400	2465387	2400	*	*	*	*	91541	125
ANIMAL HUSBANDRY BEL	2	0.8	0.6	69094	78	80892	92	69094	78	80892	92	0.0	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY LA	1	0.4	0.4	30306	29	35805	34	30306	29	35805	34	0.0	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY MON	1	1.2	1.2	40134	35	47256	42	40134	35	47256	42	0.0	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY OKL	2	0.9	0.5	21450	10	25077	12	21450	10	25077	12	0.0	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	7	3.3	2.7	160984	151	189030	180	160984	151	189030	180	0.0	0.0	0.0	0.0	0	0
SUBTOT ARS	7	3.3	2.7	160984	151	189030	180	160984	151	189030	180	0.0	0.0	0.0	0.0	0	0
CSRS SPECIAL GRANTS TEX	1	0.0	0.0	16491	0	16491	0	16491	0	16491	0	0.0	0.0	0.0	0.0	16491	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	16491	0	16491	0	16491	0	16491	0	0.0	0.0	0.0	0.0	16491	0
SUBTOT CSRS	1	0.0	0.0	16491	0	16491	0	16491	0	16491	0	0.0	0.0	0.0	0.0	16491	0
NATIONAL TOTAL USDA	8	3.3	2.7	177475	151	205521	180	177475	151	205521	180	0.0	0.0	0.0	0.0	16491	0
NAT TOT USDA-SAES-FTC	135	34.5	35.1	597985	557	626031	585	2626371	2551	2654417	2580	*	*	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO 1969	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA SMY 1970	WITH SAES FUNDS ALLTD 1969 M1970		
CON-STORRS	SAFS	1	0.1	0.1	0	0	0	2700	7	2700	7	0	0	
DELAWARE	SAFS	1	0.3	0.3	9734	5	9734	5	20450	10	20450	10	0	0
MASSACHUSETTS	SAFS	1	2.0	2.0	27719	25	27719	25	72625	70	72625	70	0	0
MARYLAND	SAFS	2	0.6	0.5	15681	15	15681	15	39331	35	39331	35	3926	0
NFW HAMPSHIRE	SAFS	1	0.2	0.0	904	0	904	0	904	0	904	0	0	0
NFW JERSEY	SAFS	5	1.4	1.7	30815	25	30815	25	69318	70	69318	70	0	0
NY-CORNELL	SAFS	6	0.9	0.9	11427	11	11427	11	133431	131	133431	131	0	0
PENNSYLVANIA	SAFS	6	4.5	4.5	57868	49	57868	49	241759	201	241759	201	0	0
VFRMONT	SAFS	2	0.3	0.3	7607	11	7607	11	13165	17	13165	17	0	0
SUBTOT REG 1 NORTHEAST		25	10.3	10.3	161755	140	161755	140	593683	541	593683	541	3926	0
ALABAMA	SAFS	2	0.1	0.1	4240	6	4240	6	8315	26	8315	26	0	0
ARKANSAS	SAFS	3	0.8	0.8	7519	7	7519	7	18032	21	18032	21	0	0
FLORIDA	SAFS	2	0.3	1.3	0	0	0	31317	36	31317	36	0	0	
GEORGIA	SAFS	1	0.3	0.4	0	0	0	28929	31	28929	31	0	0	
KENTUCKY	SAFS	2	0.5	0.6	1743	2	1743	2	30106	35	30106	35	0	0
LOUISIANA	SAFS	5	2.0	2.3	12480	12	12480	12	164606	166	164606	166	7760	8
MISSISSIPPI	SAFS	3	0.4	0.3	8500	5	8500	5	17500	17	17500	17	0	0
NORTH CAROLINA	SAFS	2	0.1	0.1	3880	5	3880	5	12784	12	12784	12	0	0
OKLAHOMA	SAFS	5	0.7	0.5	9744	18	9744	18	38248	28	38248	28	0	0
SOUTH CAROLINA	SAFS	3	0.4	0.5	2785	2	2785	2	7408	8	7408	8	0	0
TENNESSEE	SAFS	9	3.0	2.5	34090	20	34090	20	293275	271	293275	271	0	0
VIRGINIA	SAFS	3	1.0	0.9	11686	15	11686	15	46581	62	46581	62	0	0
SUBTOT REG 2 SOUTHERN		40	9.6	10.3	96666	92	96666	92	697100	710	697100	710	7760	8
ILLINOIS	SAFS	7	2.4	2.4	44612	56	44612	56	181290	201	181290	201	854	3
INDIANA	SAFS	6	1.4	1.9	41459	36	41459	36	139396	111	139396	111	2117	3
IOWA	SAFS	3	1.1	1.1	56746	66	56746	66	172903	150	172903	150	0	0
KANSAS	SAFS	5	1.3	1.4	19061	14	19061	14	40816	41	40816	41	0	0
MICHIGAN	SAFS	6	2.1	1.1	19765	15	19765	15	250203	252	250203	252	0	0
MINNESOTA	SAFS	7	1.6	2.1	16312	18	16312	18	150535	189	150535	189	0	0
MISSOURI	SAFS	5	1.0	0.8	3630	4	3630	4	75615	75	75615	75	0	0
NORTH DAKOTA	SAFS	2	0.3	1.0	0	0	0	6068	29	6068	29	0	0	
OHIO	SAFS	6	1.1	1.1	16488	15	16488	15	44438	53	44438	53	0	0
WISCONSIN	SAFS	5	1.7	1.7	62779	59	62779	59	206823	200	206823	200	0	0
SUBTOT REG 3 NORTH CENT		52	13.9	14.5	280853	283	280853	283	1268088	1299	1268088	1299	2971	7
CALIFORNIA	SAFS	5	1.3	1.4	8400	8	8400	8	99699	121	99699	121	87	0
COLORADO	SAFS	3	0.2	0.2	3719	1	3719	1	8867	9	8867	9	0	0
IDAHO	SAFS	1	0.6	0.5	11397	17	11397	17	42801	26	42801	26	0	0
MONTANA	SAFS	2	0.7	0.8	12471	35	12471	35	18533	43	18533	43	690	0
NEVADA	SAFS	2	0.6	0.4	3254	9	3254	9	18205	22	18205	22	0	0
OREGON	SAFS	2	0.2	0.3	1494	2	1494	2	2729	4	2729	4	0	0
UTAH	SAFS	3	0.3	1.1	11471	14	11471	14	130638	132	130638	132	7600	0
WASHINGTON	SAFS	5	1.0	0.4	15791	14	15791	14	64618	14	64618	14	0	0
WYOMING	SAFS	1	0.6	0.6	4889	0	4889	0	13558	16	13558	16	0	0
SUBTOT REG 4 WESTERN		24	5.5	5.6	72886	100	72886	100	399647	388	399647	388	8377	0
NAT TOT SAFS-FRSTY-OCI		141	39.3	40.7	612159	615	612159	615	2958518	2938	2958518	2938	23033	15
ANIMAL HUSBANDRY	REL	6	4.5	6.6	154125	181	175542	206	209446	231	234734	260	0.0	0.0
ANIMAL HUSBANDRY	MO	1	0.0	0.0	3640	4	4382	4	3640	4	4382	4	0.0	0.0
ANIMAL HUSBANDRY	WIS	1	0.0	0.0	5600	11	6742	12	15600	21	17442	23	0.0	0.0
ANIMAL HUSBANDRY	TOT	8	4.5	6.6	163365	195	186666	223	228686	256	256558	288	0.0	0.0
SUBTOT ARS		8	4.5	6.6	163365	195	186666	223	228686	256	256558	288	0.0	0.0
NATIONAL TOTAL USDA		8	4.5	6.6	163365	195	186666	223	228686	256	256558	288	0.0	0.0
NAT TOT USDA-SAES-ETC		149	43.9	47.3	775524	810	798825	838	3187204	3194	3215076	3226	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SHY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAFS	1	0.2	0.3	5842	6	5842	6	20598	21	20598	21	*	0	0
NY-CORNELL	SAFS	2	0.0	0.0	0	0	0	0	3253	4	3253	4	*	0	0
SUBTOT REG 1 NORTHEAST		3	0.2	0.3	5842	6	5842	6	23851	25	23851	25	*	0	0
ALABAMA	SAFS	2	0.6	0.6	3379	4	3379	4	35865	33	35865	33	*	0	0
FLORIDA	SAFS	1	0.3	0.3	5531	5	5531	5	27462	27	27462	27	*	0	0
GEORGIA	SAES	1	0.2	0.2	3000	4	3000	4	15693	20	15693	20	*	0	0
KENTUCKY	SAFS	2	0.3	0.4	4836	6	4836	6	14795	17	14795	17	*	0	0
LOUISIANA	SAES	1	0.0	0.1	2400	0	2400	0	6070	4	6070	4	*	0	0
MISSISSIPPI	SAFS	2	0.2	0.2	0	3	0	3	2000	5	2000	5	*	0	0
NORTH CAROLINA	SAFS	6	1.0	0.8	19989	9	19989	9	47749	33	47749	33	*	0	14
OKLAHOMA	SAFS	5	0.4	0.2	1190	2	1190	2	45075	27	45075	27	*	0	0
PUERTO RICO	SAFS	1	0.3	0.2	22120	12	22120	12	27806	14	27806	14	*	0	0
SOUTH CAROLINA	SAFS	2	0.3	0.4	18901	15	18901	15	27978	31	27978	31	*	0	0
TENNESSEE	SAFS	7	5.4	5.9	14675	12	14675	12	356401	338	356401	338	*	0	0
TEXAS	SAFS	2	0.5	0.5	0	0	0	0	8121	10	8121	10	*	0	0
VIRGINIA	SAFS	3	0.3	0.3	1514	2	1514	2	22548	30	22548	30	*	0	0
SUBTOT REG 2 SOUTHERN		35	9.7	10.1	97535	73	97535	73	637562	589	637562	589	*	0	14
ILLINOIS	SAFS	9	3.9	3.2	18247	14	18247	14	242865	218	242865	218	*	2000	2
INDIANA	SAFS	8	2.4	1.6	31140	30	31140	30	142093	73	142093	73	*	3826	3
IOWA	SAFS	9	2.4	3.2	29585	43	29585	43	270052	288	270052	288	*	1940	6
MICHIGAN	SAFS	2	0.2	0.2	1758	2	1758	2	8432	8	8432	8	*	0	0
MINNESOTA	SAES	4	1.0	0.7	21284	9	21284	9	82117	46	82117	46	*	0	0
MISSOURI	SAFS	4	0.9	1.0	13549	16	13549	16	79375	68	79375	68	*	0	0
NORTH DAKOTA	SAFS	1	0.2	0.1	2770	3	2770	3	4454	5	4454	5	*	0	0
NEBRASKA	SAFS	1	0.3	0.3	5426	2	5426	2	36083	33	36083	33	*	0	0
OHIO	SAFS	3	2.0	2.0	21787	23	21787	23	114482	101	114482	101	*	0	0
SOUTH DAKOTA	SAFS	3	0.7	1.0	6849	8	6849	8	34231	35	34231	35	*	0	0
WISCONSIN	SAFS	5	0.8	0.8	23423	19	23423	19	108547	122	108547	122	*	4849	29
SUBTOT REG 3 NORTH CENT		49	14.8	14.0	175816	169	175816	169	1122731	997	1122731	997	*	12615	40
CALIFORNIA	SAFS	1	0.1	0.1	0	0	0	0	8259	6	8259	6	*	0	0
OREGON	SAFS	3	0.3	0.5	747	1	747	1	3986	7	3986	7	*	0	0
UTAH	SAES	1	0.8	0.5	6903	7	6903	7	10903	12	10903	12	*	0	0
SUBTOT REG 4 WESTERN		5	1.2	1.0	7650	8	7650	8	23148	25	23148	25	*	0	0
NAT TOT SAES-FRSTY-OCI		92	26.0	25.5	286843	257	286843	257	1807292	1636	1807292	1636	*	12615	53
ANIMAL HUSBANDRY	REL	4	1.7	2.0	133735	131	161656	161	134166	131	162087	161	0.0	0.0	0
ANIMAL HUSBANDRY	MO	1	0.0	0.0	0	5	0	6	0	5	0	6	0.0	0.0	0
ANIMAL HUSBANDRY	NEB	1	0.0	0.0	4000	4	4881	5	4000	4	4881	5	0.0	0.0	0
ANIMAL HUSBANDRY	TOT	6	1.7	2.0	137735	140	166537	171	138166	140	166968	171	0.0	0.0	0
SUBTOT ARS		6	1.7	2.0	137735	140	166537	171	138166	140	166968	171	0.0	0.0	0
CSRS SPECIAL GRANTS	IOW	1	0.0	0.0	35000	0	35000	0	35000	0	35000	0	0.0	0.0	35000
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	66508	0	66508	0	66508	0	66508	0	0.0	0.0	66508
CSRS SPECIAL GRANTS	WIS	1	0.0	0.0	36000	0	36000	0	36000	0	36000	0	0.0	0.0	36000
CSRS SPECIAL GRANTS	TOT	3	0.0	0.0	137508	0	137508	0	137508	0	137508	0	0.0	0.0	137508
SUBTOT CSRS		3	0.0	0.0	137508	0	137508	0	137508	0	137508	0	0.0	0.0	137508
NATIONAL TOTAL USDA		9	1.7	2.0	275243	140	304045	171	275674	140	304476	171	0.0	0.0	137508
NAT TOT USDA-SAFS-FTC		101	27.7	27.5	562086	397	590888	428	1945458	1776	1974260	1807	*	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRO) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL	SAES	1	0.0	0.0	0	0	0	0	1728	2	1728	2	*	*	0	0
PENNSYLVANIA	SAES	1	0.0	0.1	0	0	0	0	1668	5	1668	5	*	*	0	0
WEST VIRGINIA	SAES	1	0.3	0.2	7599	7	7599	7	11027	10	11027	10	*	*	0	0
SURTOT RFG 1 NORTHEAST		3	0.3	0.3	7599	7	7599	7	14423	18	14423	18	*	*	0	0
ALABAMA	SAES	1	0.2	0.2	2253	2	2253	2	8602	7	8602	7	*	*	0	0
ARKANSAS	SAES	2	1.1	1.1	9892	10	9892	10	24640	27	24640	27	*	*	0	0
GEORGIA	SAES	2	1.0	0.6	0	0	0	0	30537	28	30537	28	*	*	0	0
KENTUCKY	SAES	3	1.0	1.3	37806	28	37806	28	55958	53	55958	53	*	*	0	0
LOUISIANA	SAES	1	0.3	0.3	0	0	0	0	5127	6	5127	6	*	*	0	0
MISSISSIPPI	SAES	1	0.1	0.0	0	0	0	0	200	0	200	0	*	*	0	0
NORTH CAROLINA	SAES	4	0.3	0.2	14597	7	14597	7	35934	21	35934	21	*	*	0	0
OKLAHOMA	SAES	4	0.4	0.4	10522	13	10522	13	22961	15	22961	15	*	*	0	0
SOUTH CAROLINA	SAES	1	0.4	0.4	6864	18	6864	18	25857	21	25857	21	*	*	0	0
TENNESSEE	SAES	5	0.5	0.5	4200	4	4200	4	27940	28	27940	28	*	*	0	0
TEXAS	SAES	7	1.1	1.4	1123	0	1123	0	65771	59	65771	59	*	*	0	0
SURTOT RFG 2 SOUTHERN		31	6.3	6.4	87257	81	87257	81	303529	263	303529	263	*	*	0	0
ILLINOIS	SAES	7	1.7	1.6	9704	10	9704	10	81735	94	81735	94	*	*	0	0
INDIANA	SAES	3	0.3	0.5	4088	6	4088	6	24933	21	24933	21	*	*	673	1
IOWA	SAES	1	0.2	0.1	0	0	0	0	6570	6	6570	6	*	*	0	0
KANSAS	SAES	2	0.3	0.2	4739	5	4739	5	19400	16	19400	16	*	*	0	0
MICHIGAN	SAES	1	0.0	0.0	1017	1	1017	1	1903	1	1903	1	*	*	0	0
MISSOURI	SAES	2	0.2	0.3	4359	2	4359	2	10134	10	10134	10	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.1	620	1	620	1	4342	3	4342	3	*	*	0	0
NEBRASKA	SAES	2	0.4	0.4	0	3	0	3	28603	29	28603	29	*	*	0	0
OHIO	SAES	1	0.1	0.1	3398	2	3398	2	16493	8	16493	8	*	*	0	0
SOUTH DAKOTA	SAES	4	1.7	2.0	5099	7	5099	7	38385	42	38385	42	*	*	0	0
WISCONSIN	SAES	2	0.4	0.4	16473	13	16473	13	37078	34	37078	34	*	*	0	0
SURTOT RFG 3 NORTH CENT		26	5.4	5.6	49497	49	49497	49	269575	262	269575	262	*	*	673	1
CALIFORNIA	SAES	3	0.5	0.4	0	0	0	0	43992	41	43992	41	*	*	60	0
IDAHO	SAES	1	0.0	0.1	0	0	0	0	684	2	684	2	*	*	0	0
MONTANA	SAES	1	0.0	0.5	0	7	0	7	0	44	0	44	*	*	0	0
NEVADA	SAES	1	0.0	0.0	642	1	642	1	1766	2	1766	2	*	*	0	0
NEW MEXICO	SAES	3	0.6	0.6	0	0	0	0	11395	12	11395	12	*	*	0	0
OREGON	SAES	4	1.1	1.0	10066	11	10066	11	21682	22	21682	22	*	*	0	0
UTAH	SAES	2	0.4	0.9	14781	16	14781	16	25042	28	25042	28	*	*	0	0
WASHINGTON	SAES	1	0.1	0.1	2379	4	2379	4	4402	4	4402	4	*	*	0	0
WYOMING	SAES	2	0.5	1.3	0	0	0	0	21978	34	21978	34	*	*	0	0
SURTOT RFG 4 WESTERN		18	3.2	5.0	27868	38	27868	38	130941	187	130941	187	*	*	60	0
NAT TOT SAES-FRSTY-OCI		78	15.2	17.3	172221	176	172221	176	718467	730	718467	730	*	*	733	1
ANIMAL HUSBANDRY	BEL	6	1.7	2.4	70427	89	84684	108	94136	111	110052	131	0.0	0.0	0	0
ANIMAL HUSBANDRY	IDA	5	1.2	1.3	135098	151	164201	184	135098	151	164201	184	0.0	0.0	0	0
ANIMAL HUSBANDRY	MO	1	0.0	0.0	1560	2	1878	2	1560	2	1878	2	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	12	2.9	3.7	207085	241	250763	293	230794	263	276131	316	0.0	0.0	0	0
SURTOT ARS		12	2.9	3.7	207085	241	250763	293	230794	263	276131	316	0.0	0.0	0	0
NATIONAL TOTAL USDA		12	2.9	3.7	207085	241	250763	293	230794	263	276131	316	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		90	18.1	21.0	379306	417	422984	469	949262	993	994598	1046	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR (CSRS ADMSTRD) GROSS		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970
CON-STORRS	1	0.3	0.3	0	0	12980	1	12980
NEW HAMPSHIRE	2	1.0	0.5	3489	7	12441	8	12441
NY-CORNELL	5	0.3	0.2	2732	3	58780	65	58780
SURTOT REG 1 NORTHEAST	8	1.6	1.0	6221	10	84201	74	84201
ALABAMA	1	0.0	0.0	0	3	0	18	0
ARKANSAS	1	0.1	0.1	485	1	1321	2	1321
KENTUCKY	1	0.0	1.0	0	7	0	51	0
LOUISIANA	2	0.4	0.3	0	0	20094	8	20094
NORTH CAROLINA	2	0.1	0.5	3186	2	13970	20	13970
OKLAHOMA	1	0.1	0.2	1479	6	4003	9	4003
TENNESSEE	2	1.2	1.2	400	0	73838	72	73838
TEXAS	3	0.1	0.1	0	0	25537	49	25537
SURTOT REG 2 SOUTHERN	13	2.0	3.4	5550	19	138763	230	138763
ILLINOIS	2	0.3	0.3	877	1	10096	10	10096
INDIANA	3	0.6	1.7	6137	10	26046	50	26046
IOWA	4	1.7	1.3	0	0	63086	38	63086
KANSAS	2	0.2	0.2	0	0	10137	12	10137
MICHIGAN	1	0.0	0.0	0	0	0	0	0
MINNESOTA	1	0.2	0.2	2235	5	3853	6	3853
NEBRASKA	4	0.8	0.9	5742	8	53000	50	53000
WISCONSIN	1	0.1	0.1	2954	2	6081	5	6081
SURTOT REG 3 NORTH CENT	18	3.8	4.5	17944	27	172299	173	172299
ARIZONA	1	0.4	0.4	0	0	17465	18	17465
CALIFORNIA	4	0.8	0.6	0	0	11180	63	11180
NEW MEXICO	1	0.0	0.2	0	0	0	3	0
OREGON	3	0.2	0.4	498	1	3265	6	3265
UTAH	1	0.6	0.6	10704	11	42415	27	42415
SURTOT REG 4 WESTERN	10	2.1	2.2	11202	12	174326	118	174326
NAT TOT SAES-FRSTY-OCI	49	9.5	11.0	40917	67	569589	594	569589
ANIMAL HUSBANDRY	1	0.1	0.1	2454	3	2454	3	2454
ANIMAL HUSBANDRY	2	0.4	0.2	27798	34	33614	41	33614
ANIMAL HUSBANDRY	3	0.5	0.3	30252	37	36068	44	36068
SURTOT ARS	3	0.5	0.3	30252	37	36068	44	36068
NATIONAL TOTAL USDA	3	0.5	0.3	30252	37	36068	44	36068
NAT TOT USDA-SAES-ETC	52	10.0	11.3	71169	104	76985	111	76985

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR (CSRS ADMSTRD) GROSS		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	1	0.5	0.5	0	0	16638	17	16638
NEW JERSEY	2	0.4	0.5	0	0	117291	119	117291
NY-CORNELL	2	0.3	0.3	442	0	9801	11	9801
PENNSYLVANIA	2	0.2	0.3	736	2	9328	9	9328
SURTOT REG 1 NORTHEAST	7	1.4	1.7	1177	3	153057	156	153057
NORTH CAROLINA	4	0.5	0.4	0	0	36288	34	36288
OKLAHOMA	5	1.0	0.6	0	0	37882	19	37882
TEXAS	1	0.6	0.6	0	0	13020	16	13020
SURTOT REG 2 SOUTHERN	10	2.1	1.7	0	0	87190	68	87190
IOWA	1	0.2	0.3	0	0	49170	27	49170
KANSAS	3	0.5	0.2	0	0	26931	10	26931
MICHIGAN	1	0.5	0.4	0	0	2640	3	2640
NORTH DAKOTA	1	0.1	0.1	0	0	20050	22	20050
NEBRASKA	2	1.1	0.1	5294	1	33432	3	33432
WISCONSIN	4	2.4	1.8	0	0	166096	74	166096
SURTOT REG 3 NORTH CENT	12	4.8	2.9	5294	1	298318	139	298318
ARIZONA	1	0.2	0.2	5280	4	18631	18	18631
CALIFORNIA	5	2.0	2.4	0	0	152701	187	152701
HAWAII	1	0.6	0.3	0	0	15683	16	15683
NEVADA	1	0.0	0.5	0	0	0	21	0
WASHINGTON	1	0.9	0.4	12091	6	52051	6	52051
SURTOT REG 4 WESTERN	9	3.7	3.8	17371	10	239065	247	239065
NAT TOT SAES-FRSTY-OCI	38	12.0	10.0	23842	13	777630	610	777630
NAT TOT USDA-SAES-ETC	38	12.0	10.0	23842	13	777630	610	777630

TABLE 1A BY RPA AND COMMODITY 310 ANIMAL REPRODUCTION 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR (CSRS ADMSTRD) GROSS		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970
NORTH CAROLINA	2	0.0	0.6	0	3	0	3	0
SURTOT REG 2 SOUTHERN	2	0.0	0.6	0	3	0	3	0
MINNESOTA	1	0.2	0.2	688	1	11294	13	11294
SURTOT REG 3 NORTH CENT	1	0.2	0.2	688	1	11294	13	11294
CALIFORNIA	1	0.2	0.2	0	0	12936	18	12936
UTAH	1	0.0	0.0	0	0	3850	4	3850
SURTOT REG 4 WESTERN	2	0.2	0.2	0	0	16786	22	16786
NAT TOT SAES-FRSTY-OCI	5	0.3	0.9	688	3	28080	38	28080
NAT TOT USDA-SAES-ETC	5	0.3	0.9	688	3	28080	38	28080

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANIML PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS	SAES	3	1.3	1.3	4523	1	4523	1	24275	11	24275	11	*	*	0	0
DELAWARE	SAFS	7	1.1	1.1	12249	16	12249	16	48368	68	48368	68	*	*	0	0
MASSACHUSETTS	SAES	3	2.3	2.3	27484	18	27484	18	72007	62	72007	62	*	*	0	0
MARYLAND	SAES	7	3.9	3.2	29644	37	29644	37	143326	121	143326	121	*	*	0	0
MAINE	SAFS	7	2.6	3.9	36622	35	36622	35	100499	103	100499	103	*	*	0	0
NEW HAMPSHIRE	SAFS	3	0.9	0.2	29067	11	29067	11	57291	22	57291	22	*	*	0	0
NW JERSEY	SAES	9	2.8	2.7	19795	18	19795	18	156492	162	156492	162	*	*	0	0
NY-CORNELL	SAES	6	0.9	0.8	17116	16	17116	16	173728	132	173728	132	*	*	0	0
PENNSYLVANIA	SAES	5	3.6	4.0	79395	83	79395	83	243066	235	243066	235	*	*	0	0
RHODE ISLAND	SAES	4	0.7	1.0	12406	25	12406	25	30790	57	30790	57	*	*	0	0
VERMONT	SAES	2	0.8	0.9	9184	4	9184	4	34426	38	34426	38	*	*	0	0
WEST VIRGINIA	SAES	5	1.4	1.3	37365	34	37365	34	37365	34	37365	34	*	*	0	0
SURTOT REG 1 NORTHEAST		61	22.3	22.7	314849	297	314849	297	1121632	1047	1121632	1047	*	*	0	0
ALABAMA	SAFS	7	1.4	1.6	30814	28	30814	28	48769	50	48769	50	*	*	0	0
ARKANSAS	SAFS	6	1.5	1.5	19414	17	19414	17	120082	119	120082	119	*	*	0	0
FLORIDA	SAES	7	1.6	2.8	9634	0	9634	0	101089	114	101089	114	*	*	0	0
GEORGIA	SAES	10	2.3	2.5	44374	41	44374	41	184944	181	184944	181	*	*	7500	8
KENTUCKY	SAES	1	0.3	0.3	7696	5	7696	5	24431	21	24431	21	*	*	0	0
LOUISIANA	SAFS	9	4.2	4.2	50101	50	50101	50	279263	291	279263	291	*	*	0	0
MISSISSIPPI	SAES	9	2.4	2.3	33396	34	33396	34	102846	106	102846	106	*	*	0	0
NORTH CAROLINA	SAES	6	1.7	1.6	767	1	767	1	92381	95	92381	95	*	*	0	0
OKLAHOMA	SAES	4	0.8	0.9	19300	22	19300	22	59517	62	59517	62	*	*	0	0
PURTO RICO	SAFS	2	0.5	0.5	13696	8	13696	8	15398	10	15398	10	*	*	0	0
SOUTH CAROLINA	SAFS	4	0.6	0.9	26169	28	26169	28	42110	52	42110	52	*	*	0	0
TENNESSEE	SAFS	4	1.6	1.2	32300	36	32300	36	76305	64	76305	64	*	*	0	0
TEXAS	SAFS	13	3.8	3.4	46134	49	46134	49	238059	231	238059	231	*	*	0	0
VIRGINIA	SAES	11	2.5	3.5	17888	26	17888	26	152207	184	152207	184	*	*	2677	0
SURTOT REG 2 SOUTHERN		93	25.0	27.1	351681	344	351681	344	1537400	1581	1537400	1581	*	*	10177	8
ILLINOIS	SAFS	5	2.4	2.4	37797	28	37797	28	114534	113	114534	113	*	*	0	0
INDIANA	SAFS	7	2.4	2.1	54682	58	54682	58	141581	151	141581	151	*	*	3563	4
IOWA	SAES	2	0.8	0.4	8375	11	8375	11	45483	13	45483	13	*	*	13564	0
KANSAS	SAES	11	2.3	1.8	44082	38	44082	38	178870	161	178870	161	*	*	7660	1
MICHIGAN	SAES	7	1.2	1.5	20665	7	20665	7	59717	57	59717	57	*	*	0	0
MINNESOTA	SAFS	5	0.9	0.9	23776	25	23776	25	50750	64	50750	64	*	*	0	0
MISSOURI	SAFS	4	2.8	1.0	23958	11	23958	11	133090	91	133090	91	*	*	0	0
NORTH DAKOTA	SAES	8	1.7	1.7	20545	21	20545	21	81531	93	81531	93	*	*	0	0
NEBRASKA	SAFS	2	1.1	1.1	13592	10	13592	10	109137	121	109137	121	*	*	0	0
OHIO	SAES	10	2.7	3.1	49551	51	49551	51	237702	251	237702	251	*	*	0	0
SOUTH DAKOTA	SAES	5	0.7	0.8	16157	14	16157	14	82288	94	82288	94	*	*	0	0
WISCONSIN	SAFS	7	0.9	0.9	22758	17	22758	17	77481	64	77481	64	*	*	0	0
LINCOLN UNIV	OCI	1	0.0	0.0	0	0	0	0	0	6	0	6	*	*	0	6
SURTOT REG 3 NORTH CENT		74	19.8	17.7	335937	292	335937	292	1312163	1279	1312163	1279	*	*	24787	11
ARIZONA	SAFS	7	1.1	1.1	5646	7	5646	7	58964	55	58964	55	*	*	0	0
CALIFORNIA	SAFS	7	4.3	3.6	16000	16	16000	16	257434	254	257434	254	*	*	0	0
COLORADO	SAFS	5	1.6	1.1	31544	19	31544	19	44560	37	44560	37	*	*	0	0
HAWAII	SAFS	3	1.4	1.6	5211	4	5211	4	55989	67	55989	67	*	*	0	0
IDAH0	SAFS	6	1.3	1.1	17169	10	17169	10	42769	37	42769	37	*	*	0	0
MONTANA	SAES	1	1.0	1.0	11300	10	11300	10	28636	31	28636	31	*	*	0	0
NW MEXICO	SAES	4	1.3	1.2	4210	8	4210	8	31190	31	31190	31	*	*	0	0
OREGON	SAFS	6	1.8	1.8	12331	13	12331	13	69113	70	69113	70	*	*	0	0
UTAH	SAFS	3	1.8	1.8	9486	11	9486	11	68723	65	68723	65	*	*	0	0
WASHINGTON	SAES	18	3.5	0.5	17351	17	17351	17	236442	17	236442	17	*	*	0	0
WYOMING	SAFS	3	0.7	1.4	10571	20	10571	20	34727	43	34727	43	*	*	0	0
SURTOT REG 4 WESTERN		63	19.8	16.1	140819	134	140819	134	928546	707	928546	707	*	*	0	0
NAT TOT SAES-FRSTY-OCI		291	87.0	83.6	1143286	1067	1143286	1067	4899741	4613	4899741	4613	*	*	34964	18
ANIMAL HUSBANDRY	BEL	3	3.6	2.9	156453	146	195532	180	156453	146	195532	180	0.0	0.0	0	0
ANIMAL HUSBANDRY	MIC	1	0.4	0.2	16194	17	20091	21	16194	17	20091	21	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	4	4.0	3.1	172647	163	215623	200	172647	163	215623	200	0.0	0.0	0	0
SURTOT ARS		4	4.0	3.1	172647	163	215623	200	172647	163	215623	200	0.0	0.0	0	0
CSRS SPECIAL GRANTS	MO	1	0.0	0.0	18239	0	18239	0	18239	0	18239	0	0.0	0.0	18239	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	18239	0	18239	0	18239	0	18239	0	0.0	0.0	18239	0
SURTOT CSRS		1	0.0	0.0	18239	0	18239	0	18239	0	18239	0	0.0	0.0	18239	0
NATIONAL TOTAL USDA		5	4.0	3.1	190886	163	233862	200	190886	163	233862	200	0.0	0.0	18239	0
NAT TOT USDA-SAES-ETC		296	90.9	86.7	1334171	1230	1377148	1267	5072388	4777	5115364	4813	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANIML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS		USDA CON GT CA SMY 1970	WITH SAES FUNDS ALLTD 1969	M1970
		1969	1970			1969	M1970			1969	GROSS M1970			
MARYLAND	SAES	5	1.5	1.5	8683	9	8683	9	59376	59	59376	59	*	0
MAINE	SAES	1	0.3	0.3	0	0	0	0	8135	8	8135	8	*	0
NEW JERSEY	SAES	4	0.9	0.2	1120	1	1120	1	43762	12	43762	12	*	0
NY-CORNELL	SAES	4	0.2	0.2	2480	2	2480	2	25463	23	25463	23	*	0
PENNSYLVANIA	SAES	3	2.6	3.2	30263	35	30263	35	165479	137	165479	137	*	4982
SUBTOT REG 1 NORTHEAST		17	5.5	5.4	42546	46	42546	46	302215	240	302215	240	*	4982
ALABAMA	SAES	17	5.9	5.2	58705	58	58705	58	261514	279	261514	279	*	0
ARKANSAS	SAES	4	0.9	0.9	23103	22	23103	22	173025	168	173025	168	*	0
FLORIDA	SAES	46	10.9	10.6	35439	44	35439	44	725963	742	725963	742	*	50941
GEORGIA	SAES	22	7.1	8.0	68494	84	68494	84	305572	284	305572	284	*	0
KENTUCKY	SAES	8	1.9	2.3	53864	47	53864	47	113139	106	113139	106	*	0
LOUISIANA	SAES	14	7.5	7.9	45683	43	45683	43	554234	492	554234	492	*	0
MISSISSIPPI	SAES	20	2.9	2.7	39325	50	39325	50	155123	162	155123	162	*	0
NORTH CAROLINA	SAES	13	1.2	3.7	31237	45	31237	45	60154	109	60154	109	*	0
OKLAHOMA	SAES	21	3.6	3.2	130629	88	130629	88	331093	311	331093	311	*	0
PUERTO RICO	SAES	3	0.3	0.4	25925	21	25925	21	85141	93	85141	93	*	0
SOUTH CAROLINA	SAES	11	3.7	2.7	65470	36	65470	36	139524	93	139524	93	*	0
TENNESSEE	SAES	9	3.1	3.5	44944	46	44944	46	167116	179	167116	179	*	0
TEXAS	SAES	22	5.4	5.8	35887	42	35887	42	489396	532	489396	532	*	17060
VIRGINIA	SAES	11	3.5	3.2	45115	55	45115	55	168434	200	168434	200	*	6812
SUBTOT REG 2 SOUTHERN		221	57.9	60.1	703820	684	703820	684	3729427	3751	3729427	3751	*	74812
ILLINOIS	SAES	10	4.3	6.3	32942	29	32942	29	119207	136	119207	136	*	0
INDIANA	SAES	5	1.5	2.2	15016	7	15016	7	116987	75	116987	75	*	0
IOWA	SAES	15	2.9	1.6	2433	1	2433	1	435787	256	435787	256	*	0
KANSAS	SAES	23	6.2	6.1	54559	46	54559	46	425072	389	425072	389	*	11060
MICHIGAN	SAES	13	1.7	1.4	24179	22	24179	22	169880	159	169880	159	*	0
MINNESOTA	SAES	5	1.5	1.5	14666	9	14666	9	51376	61	51376	61	*	0
MISSOURI	SAES	9	1.9	1.4	74938	74	74938	74	206083	216	206083	216	*	0
NORTH DAKOTA	SAES	5	1.3	1.3	37518	30	37518	30	68822	68	68822	68	*	0
NEBRASKA	SAES	6	3.5	3.5	49396	32	49396	32	1124031	959	1124031	959	*	5000
OHIO	SAES	7	1.3	1.1	32617	32	32617	32	235214	115	235214	115	*	0
SOUTH DAKOTA	SAES	17	5.8	4.0	82845	92	82845	92	484957	529	484957	529	*	0
WISCONSIN	SAES	7	0.8	0.6	25046	16	25046	16	77942	51	77942	51	*	9995
LINCOLN UNIV	OCI	1	0.1	0.1	0	0	0	0	19133	20	19133	20	*	7175
SUBTOT REG 3 NORTH CENT		123	32.7	31.0	446156	388	446156	388	3534490	3033	3534490	3033	*	33230
ARIZONA	SAES	8	3.0	2.9	21466	22	21466	22	426102	399	426102	399	*	0
CALIFORNIA	SAES	6	2.9	2.6	12630	10	12630	10	226280	227	226280	227	*	205
COLORADO	SAES	11	2.4	2.5	64986	63	64986	63	189292	138	189292	138	*	0
HAWAII	SAES	4	1.8	2.7	15787	11	15787	11	120802	138	120802	138	*	0
IDAHO	SAES	7	1.1	1.5	7493	7	7493	7	52927	58	52927	58	*	0
MONTANA	SAES	12	5.3	6.1	36718	32	36718	32	326103	365	326103	365	*	14239
NEVADA	SAES	7	2.9	3.3	39133	38	39133	38	82756	96	82756	96	*	0
NEW MEXICO	SAES	7	1.9	0.9	52129	18	52129	18	65578	30	65578	30	*	0
OREGON	SAES	10	3.1	3.1	15923	17	15923	17	182629	170	182629	170	*	0
UTAH	SAES	3	0.3	0.3	11543	12	11543	12	28454	25	28454	25	*	45
WASHINGTON	SAES	8	2.1	1.3	39529	43	39529	43	195992	43	195992	43	*	0
WYOMING	SAES	4	0.6	0.6	6532	8	6532	8	27826	35	27826	35	*	0
SUBTOT REG 4 WESTERN		87	27.3	27.7	323867	279	323867	279	1924740	1726	1924740	1726	*	14489
NAT TOT SAES-FRSTY-OCI		448	123.4	124.2	1516388	1399	1516388	1399	9490872	8750	9490872	8750	*	127513
ANIMAL HUSBANDRY	BFL	3	2.4	2.8	281055	336	334768	406	281055	336	334768	406	0.0	0
ANIMAL HUSBANDRY	CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
ANIMAL HUSBANDRY	FLA	1	0.3	0.3	19036	16	22399	19	19036	16	22399	19	0.0	0
ANIMAL HUSBANDRY	MON	1	0.0	0.3	0	9	0	11	0	9	0	11	0.0	0
ANIMAL HUSBANDRY	OKL	2	0.8	0.8	24000	18	28171	21	24000	18	28171	21	0.0	0
ANIMAL HUSBANDRY	SD	1	0.0	0.1	8463	9	10088	10	8463	9	10088	10	0.0	0
ANIMAL HUSBANDRY	VA	1	0.1	0.1	17778	12	20012	14	17778	12	20012	14	0.0	0
ANIMAL HUSBANDRY	TOT	10	3.6	4.4	350332	400	415438	482	350332	400	415438	482	0.0	0
SUBTOT ARS		10	3.6	4.4	350332	400	415438	482	350332	400	415438	482	0.0	0
NATIONAL TOTAL USDA		10	3.6	4.4	350332	400	415438	482	350332	400	415438	482	0.0	0
NAT TOT USDA-SAES-ETC		458	127.0	128.6	1866720	1798	1931826	1880	9841204	9149	9906310	9232	*	*

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANIML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REF FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970
CON-STORRS	SAES	1	1.4 1.4	12500 13	12500 13	13414 14	13414 14	* * 0 0
DELAWARE	SAES	3	2.9 2.9	27089 30	27089 30	103529 123	103529 123	* * 0 0
MASSACHUSETTS	SAES	1	0.4 0.4	12589 10	12589 10	32983 31	32983 31	* * 0 0
MARYLAND	SAES	4	1.5 1.2	28213 26	28213 26	141210 99	141210 99	* * 0 0
MAINE	SAES	7	3.5 3.2	50275 50	50275 50	224040 229	224040 229	* * 0 0
NEW HAMPSHIRE	SAES	4	0.9 1.0	24575 27	24575 27	47432 54	47432 54	* * 0 0
NEW JERSEY	SAES	10	1.4 1.5	7092 6	7092 6	67025 72	67025 72	* * 0 0
NY-CORNELL	SAES	10	4.4 3.6	7014 8	7014 8	260190 241	260190 241	* * 0 0
PENNSYLVANIA	SAES	8	3.3 3.1	36458 38	36458 38	190418 177	190418 177	* * 0 0
RHODE ISLAND	SAES	2	0.7 0.7	8858 6	8858 6	19750 19	19750 19	* * 0 0
VERMONT	SAES	1	0.0 0.0	0 0	0 0	53 0	53 0	* * 0 0
WEST VIRGINIA	SAES	4	1.5 1.0	40658 27	40658 27	40658 33	40658 33	* * 0 0
SUBTOT REG 1 NORTHEAST		55	21.9 20.0	255320 239	255320 239	1140702 1093	1140702 1093	* * 0 0
ALABAMA	SAES	10	2.6 3.2	26329 33	26329 33	167967 184	167967 184	* * 0 0
ARKANSAS	SAES	4	1.2 1.2	29410 25	29410 25	167936 181	167936 181	* * 0 0
FLORIDA	SAES	11	5.2 5.5	16321 17	16321 17	281256 263	281256 263	* * 0 0
GEORGIA	SAES	16	4.2 4.3	69534 57	69534 57	341206 326	341206 326	* * 0 0
KENTUCKY	SAES	6	1.7 1.6	47175 42	47175 42	130503 123	130503 123	* * 0 0
LOUISIANA	SAES	5	4.0 4.0	24659 25	24659 25	290755 281	290755 281	* * 0 0
MISSISSIPPI	SAES	8	2.7 2.5	39804 34	39804 34	65724 61	65724 61	* * 0 0
NORTH CAROLINA	SAES	16	5.3 6.0	86329 77	86329 77	225492 222	225492 222	* * 0 0
OKLAHOMA	SAES	7	0.7 0.7	17352 15	17352 15	43380 35	43380 35	* * 0 0
PURTO RICO	SAES	6	1.6 1.8	162790 139	162790 139	223491 197	223491 197	* * 0 0
SOUTH CAROLINA	SAES	7	3.6 2.6	80989 61	80989 61	103051 101	103051 101	* * 0 0
TENNESSEE	SAES	11	1.9 3.3	25644 44	25644 44	192438 257	192438 257	* * 0 0
TEXAS	SAES	11	1.8 0.9	8222 8	8222 8	80550 47	80550 47	* * 5687 6
VIRGINIA	SAES	9	4.5 4.3	46564 59	46564 59	222651 258	222651 258	* * 0 0
VA STATE COLL	DCI	1	0.0 0.2	0 0	0 0	5 0	5 0	* * 0 5
SUBTOT REG 2 SOUTHERN		128	40.8 42.0	681122 636	681122 636	2536399 2540	2536399 2540	* * 5687 11
ALASKA	SAES	5	0.4 0.6	20558 59	20558 59	85061 109	85061 109	* * 5450 0
ILLINOIS	SAES	15	6.4 6.5	64029 69	64029 69	427771 445	427771 445	* * 0 0
INDIANA	SAES	6	1.3 1.7	26872 16	26872 16	60856 61	60856 61	* * 1157 1
IOWA	SAES	8	3.1 2.1	16519 1	16519 1	172341 103	172341 103	* * 0 0
KANSAS	SAES	22	4.5 4.3	47257 41	47257 41	324862 305	324862 305	* * 1580 0
MICHIGAN	SAES	19	4.2 4.3	79691 82	79691 82	406506 396	406506 396	* * 0 0
MINNESOTA	SAES	6	1.5 1.5	14157 15	14157 15	45632 50	45632 50	* * 0 0
MISSOURI	SAES	8	2.0 1.8	11586 14	11586 14	304916 251	304916 251	* * 0 0
NORTH DAKOTA	SAES	2	1.4 0.6	0 0	0 0	32006 18	32006 18	* * 0 0
NEBRASKA	SAES	2	2.0 1.4	14549 10	14549 10	167231 95	167231 95	* * 0 0
OHIO	SAES	14	3.2 3.5	79350 75	79350 75	303609 302	303609 302	* * 0 0
SOUTH DAKOTA	SAES	4	0.6 0.5	19563 27	19563 27	109691 49	109691 49	* * 0 0
WISCONSIN	SAES	8	1.0 0.8	17113 12	17113 12	73605 52	73605 52	* * 9995 3
SUBTOT REG 3 NORTH CENT		119	31.5 29.6	411242 420	411242 420	2514086 2238	2514086 2238	* * 18182 4
ARIZONA	SAES	5	0.6 0.4	10209 6	10209 6	66764 53	66764 53	* * 0 0
CALIFORNIA	SAES	6	1.7 1.9	2500 7	2500 7	275947 314	275947 314	* * 132 0
COLORADO	SAES	2	0.3 0.2	211 3	211 3	11977 4	11977 4	* * 0 0
HAWAII	SAES	3	0.4 1.1	3793 1	3793 1	86405 97	86405 97	* * 0 0
IDAHO	SAES	5	0.9 1.7	0 16	0 16	57352 98	57352 98	* * 0 0
MONTANA	SAES	4	0.5 0.0	0 0	0 0	33715 0	33715 0	* * 0 0
NEVADA	SAES	5	1.9 2.0	13096 6	13096 6	58857 59	58857 59	* * 0 0
NEW MEXICO	SAES	3	1.1 0.9	0 0	0 0	14527 17	14527 17	* * 0 0
OREGON	SAES	4	1.4 1.3	0 0	0 0	59895 56	59895 56	* * 0 0
UTAH	SAES	5	0.9 0.8	10652 4	10652 4	27298 18	27298 18	* * 0 0
WASHINGTON	SAES	5	2.3 0.3	29122 26	29122 26	145522 26	145522 26	* * 0 0
WYOMING	SAES	5	1.4 1.9	5144 8	5144 8	60356 80	60356 80	* * 0 0
SUBTOT REG 4 WESTERN		52	13.3 12.4	74726 77	74726 77	898615 822	898615 822	* * 132 0
NAT TOT SAES-FRSTY-DCI		354	107.6 103.9	1422410 1372	1422410 1372	7089802 6692	7089802 6692	* * 24001 15
ANIMAL HUSBANDRY	BEL	11	7.3 6.1	676477 570	809558 685	676477 570	809558 685	0.0 0.0 0 0
ANIMAL HUSBANDRY	GA	1	0.0 0.1	6000 0	7223 7	6000 0	7223 7	0.0 0.0 0 0
ANIMAL HUSBANDRY	NY	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
ANIMAL HUSBANDRY	TEN	2	0.0 0.0	16392 18	19470 21	16392 18	19470 21	0.0 0.0 0 0
ANIMAL HUSBANDRY	UTA	2	1.0 1.0	22067 21	26065 25	22067 21	26065 25	0.0 0.0 0 0
ANIMAL HUSBANDRY	TOT	17	8.3 7.2	720936 614	862316 738	720936 614	862316 738	0.0 0.0 0 0
SUBTOT ARS		17	8.3 7.2	720936 614	862316 738	720936 614	862316 738	0.0 0.0 0 0
CSRS SPECIAL GRANTS	VA	1	0.0 0.0	9054 0	9054 0	9054 0	9054 0	0.0 0.0 9054 0
CSRS SPECIAL GRANTS	TOT	1	0.0 0.0	9054 0	9054 0	9054 0	9054 0	0.0 0.0 9054 0
SUBTOT CSRS		1	0.0 0.0	9054 0	9054 0	9054 0	9054 0	0.0 0.0 9054 0
NATIONAL TOTAL USDA		18	8.3 7.2	729990 614	871370 738	729990 614	871370 738	0.0 0.0 9054 0
NAT TOT USDA-SAES-ETC		372	115.9 111.1	2152400 1987	2293780 2110	7810738 7307	7952118 7430	* * * *

TARIF 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANML PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAES	3	0.6	0.8	7569	8	7569	8	46948	43	46948	43	*	*	0 0
NEW JERSEY	SAES	4	0.8	0.9	303	2	303	2	38465	36	38465	36	*	*	0 0
NY-CORNELL	SAES	3	0.3	0.5	5546	3	5546	3	33765	52	33765	52	*	*	0 0
PENNSYLVANIA	SAES	3	1.3	1.2	8691	5	8691	5	82930	70	82930	70	*	*	0 0
SUBTOT RFG 1 NORTHEAST		13	3.0	3.3	22109	18	22109	18	202108	201	202108	201	*	*	0 0
ALABAMA	SAES	4	1.7	1.6	73687	21	23687	21	101752	83	101752	83	*	*	0 0
ARKANSAS	SAES	3	0.7	0.7	13231	13	13231	13	69411	70	69411	70	*	*	0 0
FLORIDA	SAES	9	2.8	2.7	6308	13	6308	13	117192	128	117192	128	*	*	0 0
GEORGIA	SAES	8	1.4	2.7	16397	40	16397	40	78660	116	78660	116	*	*	0 0
KENTUCKY	SAES	6	1.4	1.6	43299	24	43299	24	160487	97	160487	97	*	*	0 0
LOUISIANA	SAES	4	0.7	1.7	4997	12	4997	12	61507	71	61507	71	*	*	0 0
MISSISSIPPI	SAES	4	0.7	0.6	27500	20	27500	20	59100	50	59100	50	*	*	0 0
NORTH CAROLINA	SAES	9	2.7	3.1	49776	37	49776	37	133565	126	133565	126	*	*	0 0
OKLAHOMA	SAES	4	0.7	1.0	42740	44	42740	44	125567	133	125567	133	*	*	0 0
PURTO RICO	SAES	1	0.3	0.2	22120	12	22120	12	27806	14	27806	14	*	*	0 0
SOUTH CAROLINA	SAES	2	0.5	0.5	2622	4	2622	4	4622	16	4622	16	*	*	0 0
TENNESSEE	SAES	2	0.8	1.2	13600	16	13600	16	70950	67	70950	67	*	*	0 0
TEXAS	SAES	2	0.5	0.4	17937	20	17937	20	53362	62	53362	62	*	*	0 0
VIRGINIA	SAES	2	1.4	1.4	22246	22	22246	22	95208	104	95208	104	*	*	0 0
SOUTHERN UNIV	OCI	1	0.0	0.0	0	0	0	0	2256	11	2256	11	*	*	2256 11
SC STATE COLL	OCI	2	0.3	1.1	0	0	0	0	11197	10	11197	10	*	*	11197 10
TENN A&M IND	OCI	1	0.0	0.2	0	0	0	0	0	1	0	1	*	*	0 1
SUBTOT RFG 2 SOUTHERN		64	16.4	20.6	306460	297	306460	297	1172640	1161	1172640	1161	*	*	13453 23
ILLINOIS	SAES	6	3.0	3.3	8874	4	8874	4	164503	163	164503	163	*	*	0 0
INDIANA	SAES	7	0.9	1.3	8441	10	8441	10	38443	41	38443	41	*	*	0 0
IOWA	SAES	8	3.3	1.9	59232	67	59232	67	202915	160	202915	160	*	*	0 0
KANSAS	SAES	8	1.3	1.7	11184	17	11184	17	66824	65	66824	65	*	*	3160 0
MICHIGAN	SAES	4	1.0	1.0	33133	32	33133	32	84814	90	84814	90	*	*	0 0
MINNESOTA	SAES	8	1.4	1.4	22926	21	22926	21	69432	57	69432	57	*	*	0 0
MISSOURI	SAES	9	2.1	1.9	27708	33	27708	33	195557	207	195557	207	*	*	3314 5
NORTH DAKOTA	SAES	4	1.8	1.9	20381	9	20381	9	38768	48	38768	48	*	*	0 0
NEBRASKA	SAES	7	2.7	2.7	25419	16	25419	16	318054	318	318054	318	*	*	56482 66
OHIO	SAES	7	1.0	1.0	17253	24	17253	24	98459	83	98459	83	*	*	0 0
SOUTH DAKOTA	SAES	4	0.7	0.7	3432	4	3432	4	62174	64	62174	64	*	*	0 0
WISCONSIN	SAES	10	2.2	2.4	34508	35	34508	35	190261	203	190261	203	*	*	27477 28
SUBTOT RFG 3 NORTH CENT		82	21.4	21.2	272490	273	272490	273	1530205	1500	1530205	1500	*	*	90433 99
CALIFORNIA	SAES	2	0.4	0.5	0	0	0	0	47643	48	47643	48	*	*	82 0
COLORADO	SAES	1	0.1	0.1	0	2	0	2	661	4	661	4	*	*	0 0
HAWAII	SAES	3	1.2	1.1	1035	0	1035	0	59918	69	59918	69	*	*	0 0
IDaho	SAES	3	0.7	0.8	24219	8	24219	8	52941	32	52941	32	*	*	0 0
MONTANA	SAES	3	1.7	1.7	8180	8	8180	8	71082	88	71082	88	*	*	0 0
OREGON	SAES	2	0.7	1.1	4264	5	4264	5	14238	22	14238	22	*	*	0 0
UTAH	SAES	2	0.2	0.2	0	0	0	0	7369	8	7369	8	*	*	0 0
WASHINGTON	SAES	2	0.7	0.2	19418	22	19418	22	39674	22	39674	22	*	*	0 0
SUBTOT RFG 4 WESTERN		18	5.7	5.6	57115	45	57115	45	293526	293	293526	293	*	*	82 0
NAT TOT SAES-FRSTY-OCI		177	46.5	50.6	658174	633	658174	633	3198479	3155	3198479	3155	*	*	103968 122
ANIMAL HUSBANDRY	BFL	2	1.5	1.8	122087	132	148531	163	122087	132	148531	163	0.0	0.0	0 0
ANIMAL HUSBANDRY	TOT	2	1.5	1.8	122087	132	148531	163	122087	132	148531	163	0.0	0.0	0 0
SUBTOT ARS		2	1.5	1.8	122087	132	148531	163	122087	132	148531	163	0.0	0.0	0 0
CSRS SPECIAL GRANTS	TEN	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0	3378 0
CSRS SPECIAL GRANTS	WIS	1	0.0	0.0	4000	0	4000	0	4000	0	4000	0	0.0	0.0	4000 0
CSRS SPECIAL GRANTS	TOT	2	0.0	0.0	7378	0	7378	0	7378	0	7378	0	0.0	0.0	7378 0
SUBTOT CSRS		2	0.0	0.0	7378	0	7378	0	7378	0	7378	0	0.0	0.0	7378 0
NATIONAL TOTAL USDA		4	1.5	1.8	129465	132	155909	163	129465	132	155909	163	0.0	0.0	7378 0
NAT TOT USDA-SAES-ETC		181	48.0	52.4	787639	765	814083	796	3320566	3287	3347010	3318	*	*	* *

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANIML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS 1969 M1970		USDA CON GT CA 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970	
		1969	1970					1969	M1970		1969	M1970
DELAWARE SAES	2	0.5	0.3	16198	9	16198	9	19198	10	*	*	0 0
MARYLAND SAES	2	0.6	0.6	6155	6	6155	6	17632	18	*	*	0 0
MAINE SAES	1	0.3	0.1	0	0	0	0	9674	7	*	*	0 0
NEW JERSEY SAES	2	0.1	0.1	318	0	318	0	2956	3	*	*	0 0
NY-CORNELL SAES	7	0.5	0.5	4790	3	4790	3	59327	61	*	*	0 0
PENNSYLVANIA SAES	3	1.2	1.1	16976	22	16976	22	57307	50	*	*	0 0
RHODE ISLAND SAES	1	0.3	0.2	9846	8	9846	8	11696	9	*	*	0 0
VERMONT SAES	1	0.3	0.2	0	0	0	0	7709	5	*	*	0 0
WEST VIRGINIA SAES	2	0.6	0.6	24621	20	24621	20	41133	29	*	*	0 0
SURTOT RFG 1 NORTHEAST	21	4.3	3.6	78902	70	78902	70	226632	192	*	*	0 0
ALABAMA SAES	1	0.1	0.1	5547	5	5547	5	10503	10	*	*	0 0
FLORIDA SAES	3	0.2	0.2	999	2	999	2	7075	9	*	*	0 0
GEORGIA SAES	3	0.7	0.3	0	1	0	1	17917	8	*	*	0 0
KENTUCKY SAES	5	0.8	0.9	20848	23	20848	23	55912	50	*	*	0 0
LOUISIANA SAES	4	1.0	0.9	994	0	994	0	18742	18	*	*	0 0
MISSISSIPPI SAES	2	0.4	0.5	12000	12	12000	12	25000	27	*	*	0 0
NORTH CAROLINA SAES	5	0.2	0.4	12470	7	12470	7	16632	16	*	*	0 0
OKLAHOMA SAES	4	0.2	0.1	5843	2	5843	2	20678	9	*	*	0 0
TEXAS SAES	6	0.2	0.3	8500	12	8500	12	30293	26	*	*	0 0
VIRGINIA SAES	5	1.2	0.7	12363	10	12363	10	41471	56	*	*	0 0
SURTOT RFG 2 SOUTHERN	38	5.0	4.4	79563	74	79563	74	244223	230	*	*	0 0
ILLINOIS SAES	9	2.6	3.9	20438	18	20438	18	62579	80	*	*	0 0
INDIANA SAES	4	0.9	0.4	7337	3	7337	3	28776	20	*	*	0 0
IOWA SAES	4	0.2	0.4	0	0	0	0	25027	74	*	*	0 0
KANSAS SAES	11	2.3	2.5	22408	22	22408	22	213544	216	*	*	0 0
MICHIGAN SAES	7	0.7	0.6	3802	4	3802	4	42578	40	*	*	0 0
MINNESOTA SAES	6	1.2	1.0	9073	10	9073	10	31044	31	*	*	0 0
MISSOURI SAES	4	0.5	0.6	17527	15	17527	15	60522	55	*	*	0 0
NORTH DAKOTA SAES	7	1.5	1.7	28653	32	28653	32	59102	64	*	*	0 0
OHIO SAES	4	0.8	0.9	25212	34	25212	34	83275	119	*	*	0 0
SOUTH DAKOTA SAES	7	0.9	1.2	9773	17	9773	17	86808	112	*	*	0 0
WISCONSIN SAES	2	0.2	0.2	8623	5	8623	5	17007	11	*	*	0 0
SURTOT RFG 3 NORTH CENT	65	11.9	13.3	152846	158	152846	158	710262	822	*	*	0 0
ARIZONA SAES	1	0.2	0.4	3436	3	3436	3	9676	10	*	*	0 0
CALIFORNIA SAES	6	2.0	2.1	14670	14	14670	14	159300	160	*	*	81 0
COLORADO SAES	3	0.4	0.2	0	2	0	2	10808	11	*	*	0 0
MONTANA SAES	4	0.7	0.6	9896	0	9896	0	53201	41	*	*	0 0
NEVADA SAES	3	0.5	0.6	5036	6	5036	6	11815	13	*	*	0 0
NEW MEXICO SAES	1	0.2	0.3	0	0	0	0	9095	10	*	*	0 0
OREGON SAES	5	1.0	1.0	0	0	0	0	53000	41	*	*	0 0
UTAH SAES	3	0.3	0.4	11216	14	11216	14	24467	25	*	*	0 0
WASHINGTON SAES	3	0.7	0.4	8503	8	8503	8	51484	8	*	*	0 0
WYOMING SAES	8	2.1	1.7	20554	17	20554	17	77936	82	*	*	0 0
SURTOT RFG 4 WESTERN	37	8.2	7.7	73311	64	73311	64	460782	400	*	*	81 0
NAT TOT SAES-FRSTY-OCI	161	29.4	29.0	384623	366	384623	366	1641899	1645	*	*	81 0
ANIMAL HUSBANDRY BEL	4	0.5	0.2	38850	16	47670	20	38850	16	0.0	0.0	0 0
ANIMAL HUSBANDRY TOT	4	0.5	0.2	38850	16	47670	20	38850	16	0.0	0.0	0 0
SURTOT ARS	4	0.5	0.2	38850	16	47670	20	38850	16	0.0	0.0	0 0
NATIONAL TOTAL USDA	4	0.5	0.2	38850	16	47670	20	38850	16	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC	165	29.9	29.2	423473	383	432293	386	1680749	1661	*	*	*

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANIML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SHY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
DELAWARE	SAFS	1	0.2	0.1	6353	5	6353	5	8353	5	8353	5	*	0	0
NEW HAMPSHIRE	SAFS	1	0.4	0.4	7600	1	7600	1	9648	5	9648	5	*	0	0
NEW JERSEY	SAFS	6	1.4	0.7	5279	5	5279	5	51746	50	51746	50	*	0	0
NY-CORNELL	SAFS	6	0.5	0.4	15286	15	15286	15	82922	90	82922	90	*	25328	25
PENNSYLVANIA	SAFS	2	0.4	0.3	0	0	0	0	39604	37	39604	37	*	0	0
WEST VIRGINIA	SAFS	1	0.1	0.1	0	0	0	0	24769	14	24769	14	*	0	0
SUBTOT REG 1 NORTHEAST		17	2.9	2.0	34517	26	34517	26	217040	201	217040	201	*	25328	25
ARKANSAS	SAFS	1	0.8	0.8	5379	10	5379	10	17695	27	17695	27	*	0	0
FLORIDA	SAFS	1	0.3	0.3	0	0	0	0	9861	11	9861	11	*	0	0
GEORGIA	SAFS	2	0.0	0.6	0	3	0	3	2471	18	2471	18	*	0	0
KENTUCKY	SAFS	4	1.5	1.8	21731	43	21731	43	66383	83	66383	83	*	0	0
MISSISSIPPI	SAFS	1	0.3	0.3	7500	8	7500	8	10900	12	10900	12	*	0	0
NORTH CAROLINA	SAFS	1	0.7	1.3	6986	10	6986	10	43467	53	43467	53	*	0	0
OKLAHOMA	SAFS	1	0.0	0.0	0	0	0	0	13338	0	13338	0	*	0	0
TEXAS	SAFS	5	1.0	0.1	7087	1	7087	1	51787	52	51787	52	*	0	0
SUBTOT REG 2 SOUTHERN		16	4.7	5.2	48683	75	48683	75	215901	256	215901	256	*	0	0
ILLINOIS	SAFS	7	4.4	5.4	11209	42	11209	42	134371	160	134371	160	*	0	0
INDIANA	SAFS	7	1.9	2.2	5645	5	5645	5	158352	97	158352	97	*	8922	7
IOWA	SAFS	2	0.0	0.1	0	0	0	0	7836	17	7836	17	*	0	0
KANSAS	SAFS	3	0.2	0.6	0	0	0	0	39131	55	39131	55	*	0	0
MICHIGAN	SAFS	7	2.8	2.3	25173	21	25173	21	194030	196	194030	196	*	0	0
MINNESOTA	SAFS	4	0.1	0.3	1044	3	1044	3	4590	17	4590	17	*	0	0
MISSOURI	SAFS	4	1.0	1.3	13249	19	13249	19	92622	90	92622	90	*	0	0
NEBRASKA	SAFS	1	0.3	0.0	0	0	0	0	13434	0	13434	0	*	0	0
OHIO	SAFS	1	0.0	0.1	0	0	0	0	8316	4	8316	4	*	0	0
WISCONSIN	SAFS	3	0.7	0.7	4350	6	4350	6	44050	47	44050	47	*	7603	11
SUBTOT REG 3 NORTH CENT		39	11.3	12.8	60671	95	60671	95	696731	684	696731	684	*	16525	18
ARIZONA	SAFS	3	0.4	0.5	2252	2	2252	2	31010	31	31010	31	*	0	0
CALIFORNIA	SAFS	4	1.2	1.4	1500	2	1500	2	152986	159	152986	159	*	238	0
COLORADO	SAFS	2	0.1	0.1	84	1	84	1	3909	4	3909	4	*	0	0
NEW MEXICO	SAFS	1	0.0	0.2	0	4	0	4	0	4	0	4	*	0	0
OREGON	SAFS	2	0.5	0.2	0	0	0	0	16545	4	16545	4	*	0	0
UTAH	SAFS	2	0.5	0.4	9421	8	9421	8	15137	14	15137	14	*	0	0
WASHINGTON	SAFS	1	0.2	0.0	0	0	0	0	8666	0	8666	0	*	0	0
WYOMING	SAFS	1	0.0	0.4	0	0	0	0	0	7	0	7	*	0	0
SUBTOT REG 4 WESTERN		16	2.9	3.1	13258	17	13258	17	228253	223	228253	223	*	238	0
NAT TOT SAFS-FRSTY-OCI		88	21.8	23.1	157129	213	157129	213	1357926	1365	1357926	1365	*	42090	43
ANIMAL HUSBANDRY	NY	3	0.3	0.3	20850	25	25212	31	20850	25	25212	31	0.0	0.0	0
ANIMAL HUSBANDRY	TOT	3	0.3	0.3	20850	25	25212	31	20850	25	25212	31	0.0	0.0	0
SUBTOT ARS		3	0.3	0.3	20850	25	25212	31	20850	25	25212	31	0.0	0.0	0
NATIONAL TOTAL USDA		3	0.3	0.3	20850	25	25212	31	20850	25	25212	31	0.0	0.0	0
NAT TOT USDA-SAFS-ETC		91	22.1	23.4	177979	239	182341	244	1378776	1390	1381138	1395	*	*	*

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANML PR 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
NEW HAMPSHIRE	SAES	3	0.0	0.0	0	0	0	0	19494	14	19494	14	*	*	0	0
NEW JERSEY	SAES	2	0.4	0.5	0	0	0	0	117291	119	117291	119	*	*	0	0
NY-CORNELL	SAES	7	1.7	1.7	4031	7	4031	7	204871	177	204871	177	*	*	22722	0
PENNSYLVANIA	SAES	5	1.2	2.1	12531	21	12531	21	36673	56	36673	56	*	*	0	0
VERMONT	SAES	7	1.2	1.1	9560	9	9560	9	29511	26	29511	26	*	*	0	0
SUBTOT REG 1 NORTHEAST		19	4.4	5.3	26122	37	26122	37	407839	392	407839	392	*	*	22722	0
ALABAMA	SAES	6	1.9	1.2	17366	10	17366	10	54157	32	54157	32	*	*	2821	3
GEORGIA	SAES	1	0.3	0.0	0	0	0	0	3834	0	3834	0	*	*	0	0
NORTH CAROLINA	SAES	5	0.8	1.0	23152	28	23152	28	96218	94	96218	94	*	*	756	1
OKLAHOMA	SAES	6	0.7	0.8	0	1	0	1	25619	25	25619	25	*	*	0	0
TEXAS	SAES	7	0.0	0.5	64	1	64	1	7531	22	7531	22	*	*	0	0
VIRGINIA	SAES	4	1.5	1.7	10412	8	10412	8	66099	62	66099	62	*	*	1061	3
SUBTOT REG 2 SOUTHERN		24	5.2	5.1	50994	48	50994	48	253456	234	253456	234	*	*	4638	6
ILLINOIS	SAES	6	4.4	0.2	4663	0	4663	0	133117	14	133117	14	*	*	0	0
IOWA	SAES	1	0.2	0.3	0	0	0	0	10295	8	10295	8	*	*	0	0
KANSAS	SAES	14	3.1	3.6	10346	8	10346	8	124708	155	124708	155	*	*	0	0
MICHIGAN	SAES	4	1.1	1.1	8578	9	8578	9	52258	45	52258	45	*	*	0	0
MINNESOTA	SAES	1	0.0	0.0	0	0	0	0	4658	5	4658	5	*	*	0	0
MISSOURI	SAES	3	0.5	0.3	6727	1	6727	1	43671	34	43671	34	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.1	0	0	0	0	20050	22	20050	22	*	*	0	0
NEBRASKA	SAES	1	0.5	0.5	2421	3	2421	3	10603	12	10603	12	*	*	0	0
SOUTH DAKOTA	SAES	1	0.0	0.1	0	0	0	0	0	5	0	5	*	*	0	0
WISCONSIN	SAES	9	2.1	2.1	4594	4	4594	4	194943	182	194943	182	*	*	0	0
SUBTOT REG 3 NORTH CENT		41	12.0	8.3	37329	25	37329	25	594302	483	594302	483	*	*	0	0
CALIFORNIA	SAES	4	1.0	1.0	0	0	0	0	61654	63	61654	63	*	*	68	0
COLORADO	SAES	2	0.3	0.0	5919	0	5919	0	15995	9	15995	9	*	*	0	0
OREGON	SAES	1	0.6	1.0	0	0	0	0	5588	21	5588	21	*	*	0	0
UTAH	SAES	3	0.8	0.9	0	0	0	0	53486	43	53486	43	*	*	0	0
WYOMING	SAES	1	0.2	0.3	0	0	0	0	3039	6	3039	6	*	*	0	0
SUBTOT REG 4 WESTERN		11	2.9	3.2	5919	0	5919	0	139762	142	139762	142	*	*	68	0
NAT TOT SAES-FRSTY-OCI		95	24.5	22.0	120363	109	120363	109	1395360	1251	1395360	1251	*	*	27428	6
NAT TOT USDA-SAES-ETC		95	24.5	22.0	120363	109	120363	109	1395360	1251	1395360	1251	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 311 NUTRIT EFF ANML PR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	GROSS	1970	1969	SMY	1970	1969	1970
NEW JERSEY	SAFS	1	0.4	0.4	1006	1	1006	1	16776	5	16776	5	*	*	0	0
SURTOT RFG 1	NORTHFAST	1	0.4	0.4	1006	1	1006	1	16776	5	16776	5	*	*	0	0
NORTH CAROLINA	SAFS	1	0.0	0.1	0	1	0	1	0	1	0	1	*	*	0	0
VIRGINIA	SAFS	1	0.1	0.1	0	0	0	0	1697	2	1697	2	*	*	0	0
SURTOT RFG 2	SOUTHERN	2	0.1	0.1	0	1	0	1	1697	2	1697	2	*	*	0	0
ILLINOIS	SAFS	1	0.3	0.3	11127	9	11127	9	23437	23	23437	23	*	*	0	0
INDIANA	SAFS	2	0.4	0.6	0	0	0	0	24457	40	24457	40	*	*	0	0
IOWA	SAFS	4	0.2	0.3	0	0	0	0	13036	19	13036	19	*	*	0	0
MICHIGAN	SAFS	1	0.5	0.5	0	0	0	0	43130	30	43130	30	*	*	0	0
MINNESOTA	SAFS	1	0.2	0.2	3373	3	3373	3	6323	7	6323	7	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.0	0.1	0	0	0	0	0	3	0	3	*	*	0	0
SURTOT REG 3	NORTH CENT	10	1.6	2.0	14500	13	14500	13	110383	123	110383	123	*	*	0	0
CALIFORNIA	SAFS	5	1.1	1.1	4076	4	4076	4	60791	61	60791	61	*	*	0	0
OREGON	SAFS	1	0.2	0.2	3307	3	3307	3	9717	11	9717	11	*	*	0	0
SURTOT REG 4	WESTERN	6	1.2	1.2	7383	8	7383	8	70507	72	70507	72	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		19	3.3	3.8	22889	22	22889	22	199363	203	199363	203	*	*	0	0
NAT TOT USDA-SAFS-ETC		19	3.3	3.8	22889	22	22889	22	199363	203	199363	203	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GRQSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS	SAES	1	0.5	0.5	9888	10	9888	10	9888	10	9888	*	*	0	0
DELAWARE	SAES	1	0.0	0.1	0	0	0	0	0	0	0	*	*	0	0
MASSACHUSETTS	SAES	1	2.0	2.0	15120	10	15120	10	39614	34	39614	*	*	0	0
MARYLAND	SAES	2	0.8	0.5	4769	5	4769	5	15102	16	15102	*	*	0	0
MAINE	SAES	2	0.6	0.8	8655	11	8655	11	13670	18	13670	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.1	0.1	18272	18	18272	18	25528	36	25528	*	*	0	0
NEW JERSEY	SAES	4	0.8	1.7	9168	12	9168	12	22564	44	22564	*	*	0	0
NY-CORNELL	SAES	1	0.4	0.3	7475	7	7475	7	21588	16	21588	*	*	0	0
PENNSYLVANIA	SAES	3	1.5	1.9	39456	37	39456	37	85816	97	85816	*	*	0	0
RHODE ISLAND	SAES	2	0.4	0.4	17393	8	17393	8	23077	14	23077	*	*	0	0
VERMONT	SAES	1	0.4	0.5	23413	25	23413	25	28163	25	28163	*	*	0	0
WEST VIRGINIA	SAES	1	0.5	0.3	12779	9	12779	9	12779	9	12779	*	*	0	0
SURTOT REG 1 NORTHEAST		20	7.9	9.0	166388	150	166388	150	297788	318	297788	*	*	0	0
ALABAMA	SAES	5	1.0	0.9	14110	12	14110	12	41241	35	41241	*	*	0	0
ARKANSAS	SAES	5	1.4	1.9	25098	27	25098	27	50399	71	50399	*	*	0	0
FLORIDA	SAES	1	0.4	1.0	0	0	0	0	11000	11	11000	*	*	0	0
GEORGIA	SAES	9	1.9	2.2	1250	9	1250	9	84814	83	84814	*	*	0	0
KENTUCKY	SAES	1	0.0	0.1	2666	2	2666	2	3626	5	3626	*	*	0	0
LOUISIANA	SAES	3	0.9	1.0	1644	2	1648	2	32687	34	32687	*	*	0	0
MISSISSIPPI	SAES	1	0.3	0.3	9498	10	9498	10	25498	27	25498	*	*	0	0
NORTH CAROLINA	SAES	2	0.9	0.4	23987	17	23987	17	44805	39	44805	*	*	0	0
SOUTH CAROLINA	SAES	3	1.5	1.5	30637	38	30637	38	69910	65	69910	*	*	0	0
TENNESSEE	SAES	3	1.0	1.2	13862	20	13862	20	29817	38	29817	*	*	0	0
TEXAS	SAES	3	0.0	0.0	164	10	164	10	15224	21	15224	*	*	0	0
VIRGINIA	SAES	7	1.0	1.0	19933	18	19933	18	48271	48	48271	*	*	0	0
SURTOT REG 2 SOUTHERN		43	10.4	11.5	142853	164	142853	164	457293	476	457293	*	*	0	0
ILLINOIS	SAES	1	0.0	0.0	338	0	338	0	635	1	635	*	*	0	0
INDIANA	SAES	5	1.3	1.4	1397	15	1397	15	93249	66	93249	*	*	1517	6
IOWA	SAES	2	0.1	0.1	0	0	0	0	3511	4	3511	*	*	0	0
KANSAS	SAES	4	0.2	0.1	2040	1	2040	1	19138	17	19138	*	*	0	0
MICHIGAN	SAES	1	0.1	0.1	0	0	0	0	5000	3	5000	*	*	0	0
MINNESOTA	SAES	3	1.0	1.0	12301	13	12301	13	48873	52	48873	*	*	0	0
MISSOURI	SAES	1	0.5	1.1	4236	4	4236	4	29504	35	29504	*	*	0	0
NORTH DAKOTA	SAES	2	0.3	0.4	3335	5	3335	5	14261	15	14261	*	*	0	0
NEBRASKA	SAES	4	1.6	1.9	12318	19	12318	19	82748	99	82748	*	*	0	0
OHIO	SAES	3	0.3	0.6	7523	14	7523	14	41454	48	41454	*	*	0	0
SOUTH DAKOTA	SAES	1	0.3	0.3	1001	2	1001	2	2954	5	2954	*	*	0	0
SURTOT REG 3 NORTH CENT		27	5.7	7.1	44489	74	44489	74	341327	345	341327	*	*	1517	6
ARIZONA	SAES	2	0.2	0.2	1685	2	1685	2	12449	11	12449	*	*	1570	1
CALIFORNIA	SAES	2	1.0	1.0	4000	4	4000	4	54347	54	54347	*	*	0	0
COLORADO	SAES	3	1.1	0.6	11150	20	11150	20	19295	31	19295	*	*	0	0
HAWAII	SAES	1	0.3	0.3	5167	4	5167	4	18460	24	18460	*	*	0	0
IDAH0	SAES	4	1.7	1.5	17569	18	17569	18	49946	47	49946	*	*	0	0
NEW MEXICO	SAES	1	0.4	0.4	11602	12	11602	12	11602	12	11602	*	*	0	0
OREGON	SAES	1	0.2	0.2	7966	8	7966	8	13237	13	13237	*	*	0	0
UTAH	SAES	1	1.0	0.5	6764	8	6764	8	18206	20	18206	*	*	0	0
WASHINGTON	SAES	9	1.7	0.8	36211	32	36211	32	97804	32	97804	*	*	0	0
WYOMING	SAES	1	0.1	0.1	4379	4	4379	4	21283	18	21283	*	*	0	0
SURTOT REG 4 WESTERN		25	7.7	5.5	106493	112	106493	112	316629	263	316629	*	*	1570	1
NAT TOT SAES-FRSTY-OCI		115	31.7	33.1	460223	499	460223	499	1413038	1402	1413038	*	*	3087	7
AGRICULTURAL ENGINEER REL		1	1.0	1.0	36026	39	44872	55	36026	39	44872	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		1	1.0	1.0	36026	39	44872	55	36026	39	44872	0.0	0.0	0	0
ANIMAL HUSBANDRY	IND	1	0.2	0.1	15320	16	19147	19	15320	16	19147	0.0	0.0	0	0
ANIMAL HUSBANDRY	MIC	1	0.4	0.2	17093	18	21207	22	17093	18	21207	0.0	0.0	0	0
ANIMAL HUSBANDRY	MIS	6	1.1	1.2	80654	97	100801	119	80654	97	100801	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	8	1.7	1.5	113067	130	141155	160	113067	130	141155	0.0	0.0	0	0
SURTOT ARS		9	2.7	2.5	149093	170	186027	214	149093	170	186027	0.0	0.0	0	0
NATIONAL TOTAL USDA		9	2.7	2.5	149093	170	186027	214	149093	170	186027	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC		124	34.4	35.6	609316	669	646250	714	1562131	1572	1599065	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS PROJ	GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD	1969	1970	1969	1970	1969	1970	1969	1970
		1969	1970														
VERMONT SAES	1	0.1	0.1	2727	2	2727	2	5160	6	5160	6	*	*	0	0	0	0
SURTOT RFG 1 NORTHEAST	1	0.1	0.1	2727	2	2727	2	5160	6	5160	6	*	*	0	0	0	0
FLORIDA SAES	1	0.3	0.3	6969	6	6969	6	18710	19	18710	19	*	*	0	0	0	0
LOUISIANA SAES	2	0.6	1.1	4954	5	4954	5	20830	26	20830	26	*	*	0	0	0	0
MISSISSIPPI SAES	1	0.3	0.0	6397	0	6397	0	7897	0	7897	0	*	*	0	0	0	0
OKLAHOMA SAES	1	0.1	0.0	0	0	0	0	2365	2	2365	2	*	*	0	0	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	3915	5	3915	5	4799	7	4799	7	*	*	0	0	0	0
TENNESSEE SAES	1	3.5	3.5	0	0	0	0	168553	198	168553	198	*	*	0	0	0	0
TEXAS SAES	3	0.9	0.9	8985	1	8985	1	37203	36	37203	36	*	*	4	0	4	0
SURTOT RFG 2 SOUTHERN	11	5.7	6.0	31220	18	31220	18	260357	288	260357	288	*	*	4	0	4	0
ILLINOIS SAES	2	0.2	0.5	437	1	437	1	10787	22	10787	22	*	*	0	0	0	0
INDIANA SAES	1	0.0	0.0	0	0	0	0	26	0	26	0	*	*	0	0	0	0
IOWA SAES	3	0.3	0.0	0	0	0	0	9891	1	9891	1	*	*	0	0	0	0
KANSAS SAES	3	0.7	0.4	3579	0	3579	0	20868	10	20868	10	*	*	0	0	0	0
MICHIGAN SAES	2	0.1	0.1	90	0	90	0	2834	2	2834	2	*	*	0	0	0	0
MISSOURI SAES	1	0.0	0.0	0	0	0	0	10185	10	10185	10	*	*	0	0	0	0
NEBRASKA SAES	1	0.0	0.1	334	0	334	0	1425	1	1425	1	*	*	0	0	0	0
OHIO SAES	1	0.0	0.1	0	0	0	0	2156	4	2156	4	*	*	0	0	0	0
SOUTH DAKOTA SAES	2	0.5	0.6	1001	2	1001	2	8136	14	8136	14	*	*	0	2	0	2
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0	0	0
SURTOT RFG 3 NORTH CENT	17	1.9	1.7	5441	4	5441	4	66307	64	66307	64	*	*	0	2	0	2
ARIZONA SAES	3	0.8	0.8	10286	9	10286	9	83106	86	83106	86	*	*	3140	1	3140	1
CALIFORNIA SAES	5	2.4	2.5	7305	10	7305	10	84745	88	84745	88	*	*	1263	0	1263	0
COLORADO SAES	1	0.0	0.0	0	0	0	0	0	3	0	3	*	*	0	0	0	0
MONTANA SAES	1	0.2	0.1	0	0	0	0	27095	28	27095	28	*	*	0	0	0	0
NEVADA SAES	1	0.3	0.2	2076	5	2076	5	5412	5	5412	5	*	*	0	0	0	0
NEW MEXICO SAES	1	0.1	0.2	0	0	0	0	2714	8	2714	8	*	*	0	0	0	0
UTAH SAES	2	1.0	0.8	19705	15	19705	15	30886	22	30886	22	*	*	0	0	0	0
WASHINGTON SAES	2	0.0	0.0	0	0	0	0	4531	0	4531	0	*	*	0	0	0	0
WYOMING SAES	1	0.3	0.1	0	0	0	0	4256	5	4256	5	*	*	0	0	0	0
SURTOT REG 4 WESTERN	17	5.0	4.7	39371	38	39371	38	242743	244	242743	244	*	*	4403	1	4403	1
NAT TOT SAES-FRSTY-OCI	46	12.7	12.5	78760	62	78760	62	574568	603	574568	603	*	*	4407	3	4407	3
AGRICULTURAL ENGINEER CAL	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER TOT	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0	0	0	0	0
ANIMAL HUSBANDRY FLA	2	0.7	0.7	55447	49	65411	58	55447	49	65411	58	0.0	0.0	0	0	0	0
ANIMAL HUSBANDRY LA	1	0.8	0.8	15146	16	17895	19	15146	16	17895	19	0.0	0.0	0	0	0	0
ANIMAL HUSBANDRY TOT	3	1.5	1.5	70593	65	83306	77	70593	65	83306	77	0.0	0.0	0	0	0	0
SURTOT ARS	5	2.5	2.5	104979	102	126004	129	104979	102	126004	129	0.0	0.0	0	0	0	0
NATIONAL TOTAL USDA	5	2.5	2.5	104979	102	126004	129	104979	102	126004	129	0.0	0.0	0	0	0	0
NAT TOT USDA-SAES-ETC	51	15.2	15.0	183739	164	204764	191	679547	705	700571	732	*	*	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
DELAWARE	SAES	1	0.1	0.0	1988	0	1988	0	3613	0	3613	0
MARYLAND	SAES	1	0.0	0.0	1772	0	1772	0	4076	3	4076	3
MAINE	SAES	1	0.1	0.3	2055	7	2055	7	16426	24	16426	24
NEW JERSEY	SAES	2	0.0	0.1	0	0	0	0	8771	10	8771	10
NY-CORNELL	SAES	1	0.1	0.1	0	0	0	0	1532	2	1532	2
SUBTOT REG 1 NORTHEAST		6	0.3	0.5	5815	7	5815	7	34419	38	34419	38
FLORIDA	SAES	1	0.1	0.1	0	0	0	0	25566	21	25566	21
LOUISIANA	SAES	2	0.4	0.5	3120	3	3120	3	17542	20	17542	20
MISSISSIPPI	SAES	1	0.3	0.0	6397	0	6397	0	7897	0	7897	0
SOUTH CAROLINA	SAES	1	0.3	0.3	6962	5	6962	5	7356	5	7356	5
TENNESSEE	SAES	2	3.6	3.6	0	0	0	0	186424	224	186424	224
TEXAS	SAES	3	0.4	0.7	0	0	0	0	31433	38	31433	38
SUBTOT REG 2 SOUTHERN		10	5.0	5.2	16479	8	16479	8	276218	308	276218	308
ILLINOIS	SAES	1	0.0	0.0	0	0	0	0	1681	5	1681	5
INDIANA	SAES	3	0.9	0.7	3236	1	3236	1	50469	9	50469	9
IOWA	SAES	1	0.2	0.0	9390	0	9390	0	23420	0	23420	0
KANSAS	SAES	1	0.2	0.5	2833	2	2833	2	7534	10	7534	10
MICHIGAN	SAES	3	0.1	0.1	210	0	210	0	11093	8	11093	8
MINNESOTA	SAES	1	0.4	0.4	0	0	0	0	13462	18	13462	18
MISSOURI	SAES	3	3.5	3.6	33636	35	33636	35	183183	175	183183	175
OHIO	SAES	3	0.1	0.1	615	1	615	1	3624	7	3624	7
SOUTH DAKOTA	SAES	1	0.3	0.3	1001	2	1001	2	2954	5	2954	5
LINCOLN UNIV	OCI	1	0.1	0.1	0	0	0	0	2778	6	2778	6
SUBTOT REG 3 NORTH CENT		18	5.7	5.7	50921	41	50921	41	300199	244	300199	244
ARIZONA	SAES	5	1.2	2.2	19061	10	19061	10	90870	100	90870	100
COLORADO	SAES	1	0.0	0.0	0	0	0	0	3	3	3	3
WASHINGTON	SAES	2	0.2	0.0	0	0	0	0	8469	0	8469	0
SUBTOT REG 4 WESTERN		8	1.4	2.2	19061	11	19061	11	99339	103	99339	103
NAT TOT SAES-FRSTY-OCI		42	12.4	13.6	92276	67	92276	67	710175	693	710175	693
AGRICULTURAL ENGINEER ARZ		1	0.0	0.0	14756	5	15920	7	14756	5	15920	7
AGRICULTURAL ENGINEER MO		1	1.0	1.0	62346	58	75662	76	62346	58	75662	76
AGRICULTURAL ENGINEER TOT		2	1.0	1.0	77102	63	91582	83	77102	63	91582	83
ANIMAL HUSBANDRY LA		2	1.4	1.4	49007	52	58307	62	49007	52	58307	62
ANIMAL HUSBANDRY TOT		2	1.4	1.4	49007	52	58307	62	49007	52	58307	62
SUBTOT ARS		4	2.4	2.4	126109	114	149889	145	126109	114	149889	145
NATIONAL TOTAL USDA		4	2.4	2.4	126109	114	149889	145	126109	114	149889	145
NAT TOT USDA-SAES-ETC		46	14.8	16.0	218385	182	242165	212	836284	808	860064	838

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
KENTUCKY SAES	2	0.1	0.8	4917	16	4917	16	7759	28	7759	28	*	*
LOUISIANA SAES	1	0.2	0.2	1648	2	1648	2	7048	7	7048	7	*	*
MISSISSIPPI SAES	1	0.0	0.0	0	3	0	3	0	3	0	3	*	*
NORTH CAROLINA SAES	1	0.1	0.1	0	0	0	0	1510	1	1510	1	*	*
OKLAHOMA SAES	1	0.2	0.1	9018	10	9018	10	9066	10	9066	10	*	*
SOUTH CAROLINA SAES	1	0.1	0.1	864	2	864	2	864	3	864	3	*	*
VIRGINIA SAES	1	0.1	0.1	1514	2	1514	2	6449	7	6449	7	*	*
SUBTOT REG 2 SOUTHERN	8	0.7	1.3	17961	34	17961	34	32696	58	32696	58	*	*
ILLINOIS SAES	4	0.6	0.9	5307	5	5307	5	28881	32	28881	32	*	*
INDIANA SAES	3	0.4	0.7	4888	6	4888	6	9843	34	9843	34	*	*
IOWA SAES	1	0.1	0.1	0	0	0	0	3864	4	3864	4	*	*
MINNESOTA SAES	1	0.1	0.1	0	0	0	0	2970	3	2970	3	*	*
MISSOURI SAES	1	0.2	0.2	638	0	638	0	4915	6	4915	6	*	*
NORTH DAKOTA SAES	1	0.2	0.2	1171	3	1171	3	4173	8	4173	8	*	*
NEBRASKA SAES	2	0.6	0.6	836	1	836	1	60606	82	60606	82	*	*
OHIO SAES	1	0.4	0.4	7590	7	7590	7	18481	24	18481	24	*	*
SOUTH DAKOTA SAES	2	0.3	0.4	1001	2	1001	2	2954	9	2954	9	*	*
WISCONSIN SAES	3	0.1	0.2	436	5	436	5	1545	9	1545	9	*	*
SUBTOT REG 3 NORTH CENT	19	2.9	3.7	21866	29	21866	29	138232	212	138232	212	*	*
ARIZONA SAES	1	0.1	0.1	572	1	572	1	3979	3	3979	3	*	*
CALIFORNIA SAES	2	1.7	1.5	5600	3	5600	3	66049	64	66049	64	*	*
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	913	0	913	0	*	*
SUBTOT REG 4 WESTERN	4	1.7	1.5	6172	3	6172	3	70940	67	70940	67	*	*
NAT TOT SAES-FRSTY-OCI	31	5.3	6.6	45999	67	45999	67	241868	337	241868	337	*	*
AGRICULTURAL ENGINEER CAL	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0
AGRICULTURAL ENGINEER TOT	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0
SUBTOT ARS	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0
NATIONAL TOTAL USDA	2	1.0	1.0	34386	37	42698	52	34386	37	42698	52	0.0	0.0
NAT TOT USDA-SAES-ETC	33	6.3	7.6	80385	104	88696	118	276254	375	284566	389	*	*

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.0	0.0	443	0	443	0	1019	1	1019	1	*	*
VERMONT SAES	1	0.1	0.1	2727	2	2727	2	5160	6	5160	6	*	*
SUBTOT REG 1 NORTHEAST	2	0.1	0.1	3170	2	3170	2	6179	7	6179	7	*	*
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	4782	0	4782	0	*	*
TEXAS SAES	1	0.0	0.0	0	0	0	0	120	0	120	0	*	*
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	0	0	0	0	4902	0	4902	0	*	*
ILLINOIS SAES	1	0.1	0.2	0	0	0	0	5500	16	5500	16	*	*
INDIANA SAES	2	0.4	0.0	2538	0	2538	0	40442	1	40442	1	*	*
NEBRASKA SAES	1	0.0	0.0	167	0	167	0	713	1	713	1	*	*
SUBTOT REG 3 NORTH CENT	4	0.5	0.2	2705	0	2705	0	46655	18	46655	18	*	*
ARIZONA SAES	1	0.1	0.1	880	1	880	1	7921	8	7921	8	*	*
CALIFORNIA SAES	2	0.0	0.0	0	3	0	3	0	3	0	3	*	*
COLORADO SAES	1	0.2	0.4	11328	10	11328	10	11751	13	11751	13	*	*
MONTANA SAES	1	0.2	0.0	2341	0	2341	0	3790	0	3790	0	*	*
NEW MEXICO SAES	1	0.1	0.1	3073	4	3073	4	3073	4	3073	4	*	*
UTAH SAES	1	0.4	0.3	9355	7	9355	7	11097	7	11097	7	*	*
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	4035	0	4035	0	*	*
WYOMING SAES	1	0.6	0.0	3939	0	3939	0	13245	0	13245	0	*	*
SUBTOT REG 4 WESTERN	9	1.6	0.9	30915	25	30915	25	54911	35	54911	35	*	*
NAT TOT SAES-FRSTY-OCI	17	2.1	1.2	36791	27	36791	27	112647	60	112647	60	*	*
ANIMAL HUSBANDRY BEL	1	0.1	0.1	5783	5	6920	6	5783	5	6920	6	0.0	0.0
ANIMAL HUSBANDRY TOT	1	0.1	0.1	5783	5	6920	6	5783	5	6920	6	0.0	0.0
SUBTOT ARS	1	0.1	0.1	5783	5	6920	6	5783	5	6920	6	0.0	0.0
NATIONAL TOTAL USDA	1	0.1	0.1	5783	5	6920	6	5783	5	6920	6	0.0	0.0
NAT TOT USDA-SAES-ETC	18	2.2	1.2	42574	32	43710	33	118430	65	119567	66	*	*

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.4 0.3	0 0	0 0	4024 4	4024 4	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.4 0.3	0 0	0 0	4024 4	4024 4	* * 0 0
INDIANA SAES	1	0.7 0.7	2623 4	2623 4	33597 25	33597 25	* * 0 0
KANSAS SAES	1	0.2 0.2	0 0	0 0	4943 7	4943 7	* * 0 0
MICHIGAN SAES	1	0.7 0.7	0 0	0 0	20606 22	20606 22	* * 0 0
MISSOURI SAES	1	0.7 0.6	9922 9	9922 9	26612 24	26612 24	* * 0 0
WISCONSIN SAES	1	0.2 0.2	0 0	0 0	41116 40	41116 40	* * 0 0
SURTOT REG 3 NORTH CENT	5	2.5 2.3	12545 14	12545 14	126874 119	126874 119	* * 0 0
CALIFORNIA SAES	1	0.7 0.7	0 0	0 0	25739 26	25739 26	* * 0 0
COLORADO SAES	1	0.0 0.0	0 0	0 0	617 0	617 0	* * 0 0
WASHINGTON SAES	1	0.0 0.0	0 0	0 0	1618 0	1618 0	* * 0 0
SURTOT REG 4 WESTERN	3	0.7 0.7	0 0	0 0	27974 27	27974 27	* * 0 0
NAT TOT SAES-FRSTY-OCI	9	3.6 3.3	12545 14	12545 14	158872 150	158872 150	* * 0 0
NAT TOT USDA-SAES-ETC	9	3.6	12545 14	12545 14	158872 150	158872 150	* * *

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	4	0.3 0.3	0 0	0 0	67699 71	67699 71	* * 0 0
NY-CORNELL SAES	2	0.6 1.1	442 0	442 0	29634 6	29634 6	* * 0 0
PENNSYLVANIA SAES	2	0.6 0.6	7401 10	7401 10	15948 18	15948 18	* * 0 0
SURTOT REG 1 NORTHEAST	8	1.4 2.0	7843 10	7843 10	113281 96	113281 96	* * 0 0
NORTH CAROLINA SAES	4	1.3 0.1	6585 0	6585 0	42046 8	42046 8	* * 0 0
OKLAHOMA SAES	5	0.3 0.8	0 0	0 0	10920 12	10920 12	* * 0 0
TENNESSEE SAES	1	0.0 0.0	0 0	0 0	640 1	640 1	* * 0 0
VIRGINIA SAES	1	0.5 1.0	10086 10	10086 10	24140 33	24140 33	* * 0 0
SURTOT REG 2 SOUTHERN	11	2.1 1.9	16671 16	16671 16	77746 55	77746 55	* * 0 0
IOWA SAES	1	1.0 0.0	0 0	0 0	64172 22	64172 22	* * 0 0
KANSAS SAES	4	0.1 0.7	0 0	0 0	6367 33	6367 33	* * 0 0
MINNESOTA SAES	1	0.1 0.1	5681 6	5681 6	7681 8	7681 8	* * 0 0
MISSOURI SAES	1	0.1 0.1	0 0	0 0	11742 15	11742 15	* * 2754 4
NORTH DAKOTA SAES	1	0.0 0.0	0 0	0 0	10025 11	10025 11	* * 0 0
NEBRASKA SAES	1	0.3 0.3	1320 2	1320 2	5784 7	5784 7	* * 0 0
WISCONSIN SAES	1	0.1 0.1	0 0	0 0	7728 9	7728 9	* * 0 0
SURTOT REG 3 NORTH CENT	10	1.7 1.3	7001 7	7001 7	113498 104	113498 104	* * 2754 4
ARIZONA SAES	1	0.2 0.2	5280 4	5280 4	18631 18	18631 18	* * 0 0
CALIFORNIA SAES	1	0.2 0.3	0 0	0 0	19285 16	19285 16	* * 0 0
SURTOT REG 4 WESTERN	2	0.4 0.5	5280 4	5280 4	37916 33	37916 33	* * 0 0
NAT TOT SAES-FRSTY-OCI	31	5.6 5.7	36794 38	36794 38	342441 288	342441 288	* * 2754 4
NAT TOT USDA-SAES-ETC	31	5.6	36794 38	36794 38	342441 288	342441 288	* * *

TABLE 1A BY RPA AND COMMODITY 312 ENV STRESS IN ANML PR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTH CAROLINA SAES	2	0.5 1.0	675 3	675 3	10476 13	10476 13	* * 0 0
OKLAHOMA SAES	1	0.9 1.0	0 0	0 0	82336 65	82336 65	* * 0 0
SURTOT REG 2 SOUTHERN	3	1.4 2.0	675 3	675 3	92812 78	92812 78	* * 0 0
INDIANA SAES	1	0.3 0.5	0 0	0 0	29626 26	29626 26	* * 0 0
SURTOT REG 3 NORTH CENT	1	0.3 0.5	0 0	0 0	29626 26	29626 26	* * 0 0
CALIFORNIA SAES	2	1.9 2.3	0 0	0 0	214112 206	214112 206	* * 0 0
MONTANA SAES	1	0.1 0.0	0 0	0 0	0 2	0 2	* * 0 0
UTAH SAES	1	0.0 0.0	0 0	0 0	3850 4	3850 4	* * 0 0
SURTOT REG 4 WESTERN	4	2.0 2.3	0 0	0 0	217962 212	217962 212	* * 0 0
NAT TOT SAES-FRSTY-OCI	8	3.7 4.8	675 3	675 3	340400 317	340400 317	* * 0 0
NAT TOT USDA-SAES-ETC	8	3.7	675 3	675 3	340400 317	340400 317	* * *

F I A RY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 2900 POULTRY

REFORMING ANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA SMY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970
SAES	5	0.8 0.7	8111 15	8111 15	90230 93	90230 93	*	*	0 0
SAES	1	0.0 0.2	0 3	0 3	0 5	0 5	*	*	0 0
Y SAES	2	0.9 1.3	0 0	0 0	49555 13	49555 13	*	*	0 0
L SAES	1	0.2 0.1	1218 0	1218 0	6298 4	6298 4	*	*	0 0
NIA SAES	4	1.5 0.3	13803 5	13803 5	88163 15	88163 15	*	*	0 0
AND SAES	1	0.1 0.0	5409 0	5409 0	7093 0	7093 0	*	*	0 0
INTA SAES	1	0.0 0.0	1113 1	1113 1	1113 1	1113 1	*	*	0 0
FG 1 NORTHFAST	15	3.4 2.5	29653 24	29653 24	242451 131	242451 131	*	*	0 0
SAFS	4	1.1 1.0	12515 11	12515 11	36920 35	36920 35	*	*	0 0
SAFS	3	0.5 0.7	1199 4	1199 4	17863 23	17863 23	*	*	0 0
SAFS	8	3.2 2.8	10973 8	10973 8	104038 103	104038 103	*	*	0 0
SAFS	3	1.4 0.0	4505 0	4505 0	30585 0	30585 0	*	*	0 0
SAFS	2	0.1 0.2	0 0	0 0	2800 3	2800 3	*	*	0 0
PI SAFS	1	0.7 0.7	15308 15	15308 15	19808 20	19808 20	*	*	0 0
OLINA SAFS	2	0.6 0.0	5740 0	5740 0	28548 0	28548 0	*	*	0 0
CO SAFS	1	0.4 0.0	9317 0	9317 0	10847 0	10847 0	*	*	0 0
OLINA SAFS	4	0.5 0.3	6866 8	6866 8	11423 9	11423 9	*	*	0 0
SAFS	2	0.4 0.4	0 0	0 0	29531 44	29531 44	*	*	0 0
FG 2 SOUTHERN	30	8.8 6.1	66422 45	66422 45	292363 238	292363 238	*	*	0 0
SAFS	1	0.0 0.3	0 3	0 3	0 12	0 12	*	*	0 0
SAFS	1	0.2 0.2	3000 16	3000 16	22487 19	22487 19	*	*	0 0
SAFS	1	0.7 0.5	0 0	0 0	28586 35	28586 35	*	*	0 0
SAFS	4	0.9 0.7	0 3	0 3	21128 22	21128 22	*	*	0 0
SAFS	1	0.3 0.3	4220 8	4220 8	19790 26	19790 26	*	*	0 0
ITA SAFS	2	0.4 0.1	950 1	950 1	5630 3	5630 3	*	*	0 0
SAFS	1	0.6 0.6	9168 9	9168 9	46773 47	46773 47	*	*	0 0
FG 3 NORTH CENT	11	2.6 2.7	17338 40	17338 40	144394 164	144394 164	*	*	0 0
SAFS	1	0.2 0.2	0 0	0 0	1538 3	1538 3	*	*	0 0
SAFS	2	0.1 0.1	1505 3	1505 3	8094 10	8094 10	*	*	0 0
SAFS	2	0.2 0.5	912 0	912 0	15109 22	15109 22	*	*	0 0
SAFS	1	1.0 1.0	16377 10	16377 10	32725 34	32725 34	*	*	0 0
SAFS	4	0.8 0.8	5474 6	5474 6	26862 30	26862 30	*	*	0 0
V SAFS	2	0.2 0.0	0 0	0 0	11792 0	11792 0	*	*	0 0
FG 4 WESTERN	12	2.5 2.4	24269 20	24269 20	96119 99	96119 99	*	*	0 0
SAES-FRSTY-OCI	68	17.3 13.8	137682 128	137682 128	775327 632	775327 632	*	*	0 0
AL ENGINEER BEL	1	0.8 0.0	21213 0	25890 0	21213 0	25890 0	0.0	0.0	0 0
AL ENGINEER TOT	1	0.8 0.0	21213 0	25890 0	21213 0	25890 0	0.0	0.0	0 0
BRANDRY REL	8	2.1 1.6	169957 155	203680 183	169957 155	203680 183	0.0	0.0	0 0
BRANDRY GA	2	0.8 0.6	29492 21	35525 25	29492 21	35525 25	0.0	0.0	0 0
BRANDRY IND	2	1.8 1.0	52187 52	64511 63	52187 52	64511 63	0.0	0.0	0 0
BRANDRY MIC	1	0.1 0.1	6297 7	7813 8	6297 7	7813 8	0.0	0.0	0 0
BRANDRY TOT	13	4.8 3.3	257933 234	311529 279	257933 234	311529 279	0.0	0.0	0 0
AS	14	5.6 3.3	279146 234	337419 279	279146 234	337419 279	0.0	0.0	0 0
TOTAL USDA	14	5.6 3.3	279146 234	337419 279	279146 234	337419 279	0.0	0.0	0 0
USDA-SAFS-ETC	82	22.9 17.1	416828 362	475101 407	1054473 866	1112746 910	*	*	* *

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA SMY		WITH SAES FUNDS ALLT0	
		1969	1970					1969	1970	1969	M1970
DELAWARE SAES	1	0.1	0.1	0	0	26321	29	26321	29	*	0
MARYLAND SAES	1	0.5	0.6	4277	4	4277	59	65397	59	*	0
NEW JERSEY SAES	1	0.2	0.2	0	0	0	27845	20	27845	20	0
NY-CORNFIL SAES	1	0.1	0.1	0	0	0	12452	13	12452	13	0
WEST VIRGINIA SAES	2	0.2	0.4	2359	6	2359	6	2359	6	*	0
SUBTOT REG 1 NORTHEAST	6	1.1	1.4	6636	10	6636	10	134374	127	134374	127
ALABAMA SAES	10	2.3	1.9	27866	32	27866	32	158586	160	158586	160
ARKANSAS SAES	5	0.8	0.9	11323	10	11323	10	298100	251	298100	251
FLORIDA SAES	7	0.8	1.0	0	0	0	46987	46	46987	46	6000
GEORGIA SAES	8	2.0	1.1	24357	16	24357	16	90278	83	90278	83
KENTUCKY SAES	3	1.2	1.4	35079	37	35079	37	93447	68	93447	68
LOUISIANA SAES	7	1.3	1.0	7533	8	7533	8	80561	72	80561	72
MISSISSIPPI SAES	10	1.6	1.5	8674	9	8674	9	51494	64	51494	64
NORTH CAROLINA SAES	4	0.5	0.7	17675	15	17675	15	30691	25	30691	25
OKLAHOMA SAES	3	0.6	0.4	4468	8	4468	8	14849	19	14849	19
SOUTH CAROLINA SAES	4	0.9	1.4	19762	27	19762	27	46192	47	46192	47
TENNESSEE SAES	8	2.0	1.8	15116	12	15116	12	253957	225	253957	225
TEXAS SAES	4	0.2	0.7	1651	13	1651	13	12436	31	12436	31
VIRGINIA SAES	6	1.5	1.8	2999	6	2999	6	154297	149	154297	149
SUBTOT REG 2 SOUTHERN	79	15.7	15.4	176503	192	176503	192	1331875	1240	1331875	1240
ALASKA SAES	2	0.0	0.1	0	1	0	2523	8	2523	8	4
ILLINOIS SAES	2	0.4	0.0	1274	1	1274	1	35624	1	35624	1
INDIANA SAES	2	0.8	0.8	0	0	0	9008	12	9008	12	0
IOWA SAES	4	0.0	2.5	0	0	0	106170	131	106170	131	0
KANSAS SAES	2	0.1	0.1	1180	1	1180	1	3077	3	3077	3
MICHIGAN SAES	2	0.1	0.1	0	0	0	3825	6	3825	6	0
MINNESOTA SAES	3	0.6	0.2	4625	0	4625	0	23258	16	23258	16
MISSOURI SAES	3	0.2	0.5	6886	8	6886	8	40589	45	40589	45
NORTH DAKOTA SAES	2	0.2	0.3	105	1	105	1	4316	13	4316	13
NEBRASKA SAES	3	0.8	0.8	11972	20	11972	20	18230	80	18230	80
OHIO SAES	1	0.1	0.0	1945	0	1945	0	4801	0	4801	0
SOUTH DAKOTA SAES	3	0.2	0.2	950	2	950	2	3575	11	3575	11
WISCONSIN SAES	1	0.1	0.1	0	0	0	6932	7	6932	7	0
SUBTOT REG 3 NORTH CENT	30	3.6	5.8	28936	33	28936	33	261926	331	261926	331
ARIZONA SAES	2	0.6	0.6	1754	1	1754	1	12302	11	12302	11
CALIFORNIA SAES	6	0.7	0.6	4730	3	4730	3	27435	26	27435	26
COLORADO SAES	2	0.3	0.8	0	0	0	18102	15	18102	15	6665
HAWAII SAES	2	0.1	0.1	2823	0	2823	0	3707	2	3707	2
IDAHO SAES	1	0.0	0.0	2431	0	2431	0	11848	0	11848	0
MONTANA SAES	3	0.6	0.5	3994	2	3994	2	5297	15	5297	15
NEVADA SAES	2	1.5	1.9	11860	17	11860	17	41016	57	41016	57
NEW MEXICO SAES	1	0.1	0.0	0	0	0	3679	3	3679	3	0
OREGON SAES	6	1.6	1.7	875	1	875	1	85292	78	85292	78
UTAH SAES	4	0.7	0.6	21383	16	21383	16	38329	32	38329	32
WASHINGTON SAES	2	1.4	0.0	0	0	0	81263	0	81263	0	105
WYOMING SAES	4	2.0	1.6	23809	29	23809	29	73877	81	73877	81
SUBTOT REG 4 WESTERN	35	9.6	8.4	73658	70	73658	70	402147	318	402147	318
NAT TOT SAES-FRSTY-OCI	150	30.0	31.1	285732	305	285732	305	2130322	2016	2130322	2016
AGRICULTURAL ENGINEER ILL	1	0.6	1.2	38299	36	46610	46	38299	36	46610	46
AGRICULTURAL ENGINEER TOT	1	0.6	1.2	38299	36	46610	46	38299	36	46610	46
ANIMAL HUSBANDRY BEL	4	0.4	0.5	17287	20	18264	22	17287	20	18264	22
ANIMAL HUSBANDRY COL	1	1.0	1.0	26903	35	32068	42	26903	35	32068	42
ANIMAL HUSBANDRY MON	4	2.8	2.5	93647	73	110267	87	93647	73	110267	87
ANIMAL HUSBANDRY NEB	4	2.6	2.6	377362	481	447793	579	377362	481	447793	579
ANIMAL HUSBANDRY OKL	2	0.3	0.7	20515	22	24291	27	20515	22	24291	27
ANIMAL HUSBANDRY TEN	1	1.0	1.0	23831	25	27920	29	23831	25	27920	29
ANIMAL HUSBANDRY TEX	1	0.0	0.3	26727	29	31858	35	26727	29	31858	35
ANIMAL HUSBANDRY VA	2	0.4	0.5	41655	27	47296	32	41655	27	47296	32
ANIMAL HUSBANDRY WIS	1	0.1	0.0	11500	0	11500	0	11500	0	11500	0
ANIMAL HUSBANDRY TOT	20	8.6	9.1	639427	712	751257	852	639427	712	751257	852
SUBTOT ARS	21	9.2	10.3	677726	748	797867	898	677726	748	797867	898
FARM PRODUCTION ECONO ARZ	1	0.8	1.0	13800	21	15772	24	13800	21	15772	24
FARM PRODUCTION ECONO CAL	1	0.8	1.3	13500	26	15429	30	13500	26	15429	30
FARM PRODUCTION ECONO COL	2	0.9	1.8	41625	36	47573	42	41625	36	47573	42
FARM PRODUCTION ECONO DC	1	0.0	3.0	0	51	0	59	0	51	0	59
FARM PRODUCTION ECONO MON	2	0.8	1.8	15000	43	17144	49	15000	43	17144	49
FARM PRODUCTION ECONO NEB	2	1.2	1.0	26513	21	28699	24	26513	21	28699	24
FARM PRODUCTION ECONO NM	1	0.0	0.0	0	6	0	6	0	6	0	6
FARM PRODUCTION ECONO NC	1	1.0	1.0	21000	21	24000	24	21000	21	24000	24
FARM PRODUCTION ECONO ORE	2	2.0	1.7	35000	35	40001	41	35000	35	40001	41
FARM PRODUCTION ECONO SC	1	1.5	2.0	23000	47	26286	55	23000	47	26286	55
FARM PRODUCTION ECONO TEX	1	0.8	0.8	21750	16	24857	18	21750	16	24857	18
FARM PRODUCTION ECONO TOT	15	9.7	15.2	211188	322	239760	372	211188	322	239760	372
SUBTOT ERS	15	9.7	15.2	211188	322	239760	372	211188	322	239760	372
NATIONAL TOTAL USDA	36	18.9	25.4	888913	1070	1037627	1270	888913	1070	1037627	1270
NAT TOT USDA-SAES-ETC	186	48.7	56.5	1174646	1375	1323360	1574	3007735	3081	3156449	3280

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA		WITH SAES	
		1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAES	1	0.4	0.2	0	0	8168	5	8168	5	*	*
MAINE	SAES	1	0.3	0.4	5177	9	5177	9	14473	13	14473	13
NEW HAMPSHIRE	SAES	1	0.6	0.2	11882	7	11882	7	13828	7	13828	7
NEW JERSEY	SAES	3	0.4	0.3	3986	3	3986	3	29453	19	29453	19
NY-CORNELL	SAES	6	0.6	0.6	7378	7	7378	7	43168	54	43168	54
PENNSYLVANIA	SAES	2	0.9	0.3	7571	6	7571	6	54054	48	54054	48
VERMONT	SAES	2	0.1	0.3	3596	13	3596	13	3596	13	3596	13
SUBTOT REG 1 NORTHEAST		16	3.2	2.3	39590	46	39590	46	166739	159	166739	159
ALABAMA	SAES	1	0.1	0.1	2856	5	2856	5	10856	17	10856	17
ARKANSAS	SAES	1	0.0	0.9	0	9	0	9	0	19	0	19
FLORIDA	SAES	1	0.1	0.1	0	0	0	0	5807	4	5807	4
GEORGIA	SAES	4	0.2	0.5	131	4	131	4	4146	11	4146	11
KENTUCKY	SAES	2	0.2	0.3	1346	5	1346	5	4916	10	4916	10
LOUISIANA	SAES	7	2.6	2.5	0	0	0	107770	110	107770	110	*
MISSISSIPPI	SAES	2	1.0	1.2	5900	6	5900	6	28900	30	28900	30
NORTH CAROLINA	SAES	3	1.9	1.0	49180	65	49180	65	100099	81	100099	81
TENNESSEE	SAES	5	0.5	0.6	0	1	0	1	88686	99	88686	99
TEXAS	SAES	1	0.3	0.3	0	0	0	0	5040	8	5040	8
VIRGINIA	SAES	4	1.5	1.1	10917	15	10917	15	30761	45	30761	45
SUBTOT REG 2 SOUTHERN		31	8.2	8.3	70330	110	70330	110	386980	434	386980	434
ALASKA	SAES	3	0.2	0.1	21049	0	21049	0	35271	7	35271	7
ILLINOIS	SAES	2	0.3	0.6	5331	6	5331	6	19423	26	19423	26
INDIANA	SAES	3	1.1	0.9	4499	2	4499	2	42386	22	42386	22
IOWA	SAES	1	0.1	0.1	0	0	0	0	1579	2	1579	2
KANSAS	SAES	2	0.0	0.0	0	0	0	0	3360	1	3360	1
MICHIGAN	SAES	8	2.4	1.3	10200	11	10200	11	97556	121	97556	121
MINNESOTA	SAES	1	0.1	0.1	0	0	0	0	2881	3	2881	3
MISSOURI	SAES	2	0.5	0.5	2938	3	2938	3	76937	77	76937	77
NORTH DAKOTA	SAES	2	0.3	0.9	105	1	105	1	6803	26	6803	26
NEBRASKA	SAES	1	0.6	0.6	4946	4	4946	4	95707	87	95707	87
OHIO	SAES	6	0.8	1.8	26374	24	26374	24	63202	64	63202	64
SOUTH DAKOTA	SAES	1	0.1	0.1	950	1	950	1	950	3	950	3
WISCONSIN	SAES	5	1.0	1.0	21060	22	21060	22	77058	78	77058	78
SUBTOT REG 3 NORTH CENT		37	7.6	8.0	97451	73	97451	73	523112	517	523112	517
CALIFORNIA	SAES	2	0.2	0.2	0	0	0	0	8124	8	8124	8
MONTANA	SAES	2	0.2	0.7	0	0	0	0	4172	16	4172	16
OREGON	SAES	2	0.0	0.0	350	0	350	0	6362	2	6362	2
WASHINGTON	SAES	2	0.9	0.0	0	0	0	0	38121	0	38121	0
SUBTOT REG 4 WESTERN		8	1.3	0.9	350	1	350	1	56778	26	56778	26
NAT TOT SAES-FRSTY-DCI		92	20.2	19.6	207721	230	207721	230	1133609	1136	1133609	1136
AGRICULTURAL ENGINEER ILL		1	0.4	0.8	25532	24	31074	30	25532	24	31074	30
AGRICULTURAL ENGINEER MIN		1	1.0	0.2	48818	12	60630	17	48818	12	60630	17
AGRICULTURAL ENGINEER WN		1	1.0	0.0	14824	1	18068	1	14824	1	18068	1
AGRICULTURAL ENGINEER TOT		3	2.4	1.0	89174	37	109772	48	89174	37	109772	48
ANIMAL HUSBANDRY BEL		15	5.4	5.6	672269	769	803892	922	673569	769	805192	922
ANIMAL HUSBANDRY IND		1	0.0	0.0	3900	4	4695	5	3900	4	4695	5
ANIMAL HUSBANDRY IOW		1	0.0	0.0	0	5	0	6	0	5	0	6
ANIMAL HUSBANDRY MIC		1	0.2	0.0	20000	0	20000	0	20000	0	20000	0
ANIMAL HUSBANDRY NEB		1	0.2	0.0	20000	0	20000	0	20000	0	20000	0
ANIMAL HUSBANDRY NY		1	0.4	0.0	35000	0	35000	0	35000	0	35000	0
ANIMAL HUSBANDRY OHIO		3	1.0	1.0	24545	27	29550	33	24545	27	29550	33
ANIMAL HUSBANDRY TEN		2	0.0	0.0	16391	18	19469	21	16391	18	19469	21
ANIMAL HUSBANDRY UTA		2	1.0	1.0	22067	21	26065	25	22067	21	26065	25
ANIMAL HUSBANDRY WIS		2	0.2	0.0	27210	8	29040	9	27210	8	29040	9
ANIMAL HUSBANDRY TOT		29	8.4	7.6	841382	852	987711	1020	842682	852	989011	1020
SUBTOT ARS		32	10.8	8.6	930557	888	1097482	1069	931857	888	1098782	1069
FARM PRODUCTION ECONO CON		2	0.7	0.0	10800	1	12343	1	10800	1	12343	1
FARM PRODUCTION ECONO DEL		1	0.0	0.0	0	2	0	2	0	2	0	2
FARM PRODUCTION ECONO ME		1	0.1	0.1	1700	2	1943	2	1700	2	1943	2
FARM PRODUCTION ECONO MD		2	0.0	0.0	4000	1	4572	1	4000	1	4572	1
FARM PRODUCTION ECONO NH		1	1.0	0.2	25000	4	28572	5	25000	4	28572	5
FARM PRODUCTION ECONO NY		1	1.1	1.0	22000	21	25143	24	22000	21	25143	24
FARM PRODUCTION ECONO PA		1	0.0	0.1	0	2	0	2	0	2	0	2
FARM PRODUCTION ECONO VT		1	0.0	0.0	0	1	0	1	0	1	0	1
FARM PRODUCTION ECONO WIS		1	0.3	0.0	5000	0	5714	0	5000	0	5714	0
FARM PRODUCTION ECONO TOT		11	3.2	1.4	68500	34	78287	38	68500	34	78287	38
SUBTOT FR		11	3.2	1.4	68500	34	78287	38	68500	34	78287	38
NATIONAL TOTAL USDA		43	14.0	10.0	999057	922	1175769	1106	1000357	922	1177069	1106
NAT TOT USDA-SAES-ETC		135	33.2	29.5	1206778	1152	1383491	1337	2043966	2051	2220679	2236

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALABAMA	SAFS	2	2.2	2.0	5761	6	5761	6	67079	76	67079	76	0
ARKANSAS	SAFS	1	0.1	0.1	0	0	0	0	2668	9	2668	9	0
FLORIDA	SAFS	4	0.9	0.9	2283	1	2283	1	44445	44	44445	44	0
GEORGIA	SAFS	2	0.3	0.2	3131	6	3131	6	21145	21	21145	21	0
KENTUCKY	SAFS	2	0.1	0.1	489	3	489	3	1371	5	1371	5	0
LOUISIANA	SAFS	1	0.4	0.4	0	0	0	0	10730	9	10730	9	0
MISSISSIPPI	SAFS	1	0.0	0.0	0	3	0	3	0	0	0	0	0
NORTH CAROLINA	SAFS	2	0.1	0.1	0	0	0	0	1510	3	1510	3	0
OKLAHOMA	SAFS	1	0.0	0.1	0	0	0	0	593	2	593	2	0
PUERTO RICO	SAFS	1	0.2	0.2	0	0	0	0	4424	3	4424	3	0
TENNESSEE	SAFS	1	0.2	0.1	1341	1	1341	1	3026	2	3026	2	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	0	2	0	2	0
VIRGINIA	SAFS	1	0.4	0.4	6056	6	6056	6	25797	29	25797	29	0
SUBTOT REG 2 SOUTHERN		20	4.8	4.5	19061	26	19061	26	185788	207	185788	207	0
ALASKA	SAFS	1	0.0	0.0	0	1	0	1	0	1	0	1	0
ILLINOIS	SAFS	4	1.0	0.8	16484	7	16484	7	32625	22	32625	22	0
INDIANA	SAFS	1	0.9	0.8	16710	8	16710	8	48009	25	48009	25	59
IOWA	SAFS	2	0.1	0.2	0	0	0	0	2925	1	2925	1	0
KANSAS	SAFS	2	0.1	0.1	1180	1	1180	1	4453	4	4453	4	0
MICHIGAN	SAFS	2	0.2	0.1	8557	8	8557	8	8557	10	8557	10	0
MINNESOTA	SAFS	1	0.1	0.1	0	0	0	0	2970	3	2970	3	0
MISSOURI	SAFS	1	0.4	0.4	10389	13	10389	13	22709	18	22709	18	0
NEBRASKA	SAFS	3	1.2	1.3	14949	15	14949	15	151798	148	151798	148	0
NEBRASKA	SAFS	3	0.5	0.5	9061	10	9061	10	33913	28	33913	28	0
SOUTH DAKOTA	SAFS	3	0.8	0.4	8485	5	8485	5	63542	24	63542	24	0
SUBTOT REG 3 NORTH CENT		23	5.2	4.6	85815	67	85815	67	371501	283	371501	283	59
ARIZONA	SAFS	1	0.2	0.2	0	0	0	0	1538	3	1538	3	0
HAWAII	SAFS	1	0.0	0.1	456	0	456	0	838	1	838	1	0
OREGON	SAFS	2	0.1	0.1	525	1	525	1	6362	2	6362	2	0
SUBTOT REG 4 WESTERN		4	0.3	0.3	981	1	981	1	8737	6	8737	6	0
NAT TOT SAES-FRSTY-OCI		47	10.3	9.3	105857	93	105857	93	566026	497	566026	497	59
ANIMAL HUSBANDRY	BFL	6	0.8	0.8	102092	103	122658	124	102092	103	122658	124	0
ANIMAL HUSBANDRY	ILL	1	0.0	0.0	2000	2	2440	2	2000	2	2440	2	0
ANIMAL HUSBANDRY	IND	1	0.0	0.0	2500	3	3051	3	2500	3	3051	3	0
ANIMAL HUSBANDRY	IOW	4	2.0	2.0	58500	60	70939	73	58500	60	70939	73	0
ANIMAL HUSBANDRY	MD	1	0.0	0.0	400	0	488	0	400	0	488	0	0
ANIMAL HUSBANDRY	MIN	1	0.0	0.1	8000	8	9762	10	8000	8	9762	10	0
ANIMAL HUSBANDRY	NEB	1	1.4	1.4	143033	198	174416	245	143033	198	174416	245	0
ANIMAL HUSBANDRY	OKL	1	0.0	0.0	4000	4	4881	5	4000	4	4881	5	0
ANIMAL HUSBANDRY	WIS	1	0.0	0.0	4000	4	4881	5	4000	4	4881	5	0
ANIMAL HUSBANDRY	TOT	17	4.2	4.3	324525	381	393516	468	324525	381	393516	468	0
SUBTOT ARS		17	4.2	4.3	324525	381	393516	468	324525	381	393516	468	0
CSRS SPECIAL GRANTS	IOW	1	0.0	0.0	11200	0	11200	0	11200	0	11200	0	0
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	7390	0	7390	0	7390	0	7390	0	0
CSRS SPECIAL GRANTS	TOT	2	0.0	0.0	18590	0	18590	0	18590	0	18590	0	0
SUBTOT CSRS		2	0.0	0.0	18590	0	18590	0	18590	0	18590	0	0
FARM PRODUCTION ECONO NEB		1	0.1	0.0	3738	0	3738	0	3738	0	3738	0	0
FARM PRODUCTION ECONO TOT		1	0.1	0.0	3738	0	3738	0	3738	0	3738	0	0
SUBTOT FRF		1	0.1	0.0	3738	0	3738	0	3738	0	3738	0	0
NATIONAL TOTAL USDA		20	4.2	4.3	346852	381	415843	468	346852	381	415843	468	0
NAT TOT USDA-SAES-ETC		67	14.5	13.6	452709	474	521700	562	894288	878	963279	965	*

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	FUNDS ALLTD				
WEST VIRGINIA SAES	1	0.3	0.6	9655	15	9655	15	9655	15					0	0
SURTOT REG 1 NORTHEAST	1	0.3	0.6	9655	15	9655	15	9655	15			*	*	0	0
ALABAMA SAES	1	0.1	0.1	8321	8	8321	8	15754	15			*	*	0	0
TEXAS SAES	2	1.3	1.4	0	0	0	0	34491	87			*	*	0	0
SURTOT REG 2 SOUTHERN	3	1.4	1.5	8321	8	8321	8	50245	102			*	*	0	0
IOWA SAES	1	0.0	0.0	0	0	0	0	6615	10			*	*	0	0
KANSAS SAES	1	0.0	0.0	836	1	836	1	3198	3			*	*	0	0
MISSOURI SAES	2	0.3	0.5	1971	4	1971	4	13339	21			*	*	0	0
NEBRASKA SAES	1	0.0	0.0	0	0	0	0	2493	3			*	*	0	0
OHIO SAES	3	0.6	0.5	9135	5	9135	5	38578	34			*	*	0	0
WISCONSIN SAES	1	0.1	0.1	12505	11	12505	11	25619	24			*	*	0	0
SURTOT REG 3 NORTH CENT	9	1.0	1.2	24447	21	24447	21	89842	94			*	*	0	0
CALIFORNIA SAES	3	0.2	0.2	720	0	720	0	7499	8			*	*	2715	1
IDAHO SAES	3	0.6	0.6	9135	5	9135	5	48758	52			*	*	0	0
MONTANA SAES	2	1.0	0.1	14254	1	14254	1	37804	1			*	*	0	0
NEVADA SAES	1	0.0	0.0	101	1	101	1	185	1			*	*	0	0
OREGON SAES	2	0.5	0.5	525	1	525	1	25145	25			*	*	0	0
UTAH SAES	4	1.1	1.3	2936	1	2936	1	29606	35			*	*	0	0
WYOMING SAES	3	0.4	0.1	683	1	683	1	13911	12			*	*	0	0
SURTOT REG 4 WESTERN	18	3.8	2.9	28353	9	28353	9	162907	134			*	*	2715	1
NAT TOT SAES-FRSTY-OCI	31	6.5	6.1	70776	53	70776	53	312649	345			*	*	2715	1
ANIMAL HUSBANDRY BEL	11	1.9	2.3	148448	178	178568	217	151436	178			0.0	0.0	0	0
ANIMAL HUSBANDRY IDA	6	2.5	2.4	158632	165	191039	200	158632	165			0.0	0.0	0	0
ANIMAL HUSBANDRY NEB	1	1.0	1.0	143033	198	175776	244	143033	198			0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	18	5.4	5.7	450113	542	545383	661	453101	542			0.0	0.0	0	0
SURTOT ARS	18	5.4	5.7	450113	542	545383	661	453101	542			0.0	0.0	0	0
FARM PRODUCTION ECONO CAL	1	0.3	0.4	4500	9	5143	10	4500	9			0.0	0.0	0	0
FARM PRODUCTION ECONO COL	1	0.1	0.3	3375	5	3857	6	3375	5			0.0	0.0	0	0
FARM PRODUCTION ECONO MON	1	0.3	0.3	5000	7	5715	8	5000	7			0.0	0.0	0	0
FARM PRODUCTION ECONO TEX	1	0.3	0.3	7250	5	8286	6	7250	5			0.0	0.0	0	0
FARM PRODUCTION ECONO TOT	4	0.9	1.2	20125	26	23001	31	20125	26			0.0	0.0	0	0
SURTOT ERS	4	0.9	1.2	20125	26	23001	31	20125	26			0.0	0.0	0	0
NATIONAL TOTAL USDA	22	6.3	6.9	470238	568	568384	692	473226	568			0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	53		12.8	541014	621	639160	745	785875	914			*	*	*	*

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	FUNDS ALLTD				
VIRGINIA SAES	2	0.2	0.1	1689	3	1689	3	4081	7			*	*	0	0
SURTOT REG 2 SOUTHERN	2	0.2	0.1	1689	3	1689	3	4081	7			*	*	0	0
ALASKA SAES	1	0.3	0.3	0	0	0	0	14732	16			*	*	0	0
ILLINOIS SAES	1	0.0	0.0	0	0	0	0	689	1			*	*	0	0
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	0	2			*	*	0	0
SOUTH DAKOTA SAES	1	0.0	0.1	0	0	0	0	65	5			*	*	0	0
SURTOT REG 3 NORTH CENT	4	0.3	0.4	0	0	0	0	15486	25			*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	124	0			*	*	0	0
SURTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	124	0			*	*	0	0
NAT TOT SAES-FRSTY-OCI	7	0.4	0.5	1689	3	1689	3	19690	32			*	*	0	0
ANIMAL HUSBANDRY BEL	3	0.1	0.2	4566	6	4566	6	4566	6			0.0	0.0	0	0
ANIMAL HUSBANDRY IND	1	1.0	1.0	52214	56	52214	56	52214	56			0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	4	1.1	1.2	56780	61	56780	61	56780	61			0.0	0.0	0	0
SURTOT ARS	4	1.1	1.2	56780	61	56780	61	56780	61			0.0	0.0	0	0
NATIONAL TOTAL USDA	4	1.1	1.2	56780	61	56780	61	56780	61			0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	11		1.6	58469	65	58469	65	76471	94			*	*	*	*

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMT		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
DELAWARE SAES	1	0.0	0.0	0	0	0	0	5000	5	5000	5	*	*	0	0
MARYLAND SAES	1	0.0	0.0	0	0	0	0	1057	1	1057	1	*	*	0	0
NEW JERSEY SAES	5	0.3	0.3	0	0	0	0	73215	77	73215	77	*	*	0	0
SUBTOT REG 1 NORTHEAST	7	0.3	0.4	0	0	0	0	79271	84	79271	84	*	*	0	0
GEORGIA SAES	2	0.1	0.5	0	0	0	0	2243	15	2243	15	*	*	0	0
NORTH CAROLINA SAES	3	0.2	0.2	0	0	0	0	28995	33	28995	33	*	*	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	2559	3	2559	3	*	*	0	0
SUBTOT REG 2 SOUTHERN	6	0.4	0.7	0	0	0	0	33797	51	33797	51	*	*	0	0
IOWA SAES	1	0.1	0.1	0	0	0	0	2147	2	2147	2	*	*	0	0
MICHIGAN SAES	3	0.1	0.1	500	1	500	1	4294	3	4294	3	*	*	0	0
NORTH DAKOTA SAES	3	0.5	0.6	5805	6	5805	6	18743	40	18743	40	*	*	0	0
SUBTOT REG 3 NORTH CENT	7	0.7	0.7	6305	6	6305	6	25184	46	25184	46	*	*	0	0
NAT TOT SAES-FRSTY-OCI	20	1.3	1.8	6305	6	6305	6	138252	181	138252	181	*	*	0	0
AGRICULTURAL ENGINEER BEL	1	0.1	0.0	5682	11	6798	15	5682	11	6798	15	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	1	0.1	0.0	5682	11	6798	15	5682	11	6798	15	0.0	0.0	0	0
SUBTOT ARS	1	0.1	0.0	5682	11	6798	15	5682	11	6798	15	0.0	0.0	0	0
FARM PRODUCTION ECONO DC	1	1.1	1.1	23230	40	26957	47	23230	40	26957	47	0.0	0.0	0	0
FARM PRODUCTION ECONO TOT	1	1.1	1.1	23230	40	26957	47	23230	40	26957	47	0.0	0.0	0	0
SUBTOT FRIS	1	1.1	1.1	23230	40	26957	47	23230	40	26957	47	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	1.2	1.1	28912	50	33755	62	28912	50	33755	62	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	22	2.5	2.9	35217	57	40060	68	167164	231	172007	242	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 313 IMP MGT SYS ANML PRD 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMT		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MICHIGAN SAES	2	1.7	1.2	0	0	0	0	15000	35	15000	35	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	1.7	1.2	0	0	0	0	15000	35	15000	35	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	1.7	1.2	0	0	0	0	15000	35	15000	35	*	*	0	0
NAT TOT USDA-SAES-ETC	2	1.7	1.2	0	0	0	0	15000	35	15000	35	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 314 INSECT AS POLLINATOR 3500 BEES AND HONEY

PERFORMING ORGANIZATION	NO. OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.2	0.1	0	0	0	0	6308	7	6308	7	*	*
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	13873	15	13873	15	*	*
NY-CORNELL SAES	2	0.6	0.5	3736	4	3736	4	40306	45	40306	45	*	*
NY-GENEVA SAES	1	0.0	0.0	0	0	0	0	2423	2	2423	2	*	*
PENNSYLVANIA SAES	1	0.9	1.1	9826	17	9826	17	60124	29	60124	29	*	*
RHODE ISLAND SAES	1	0.2	0.2	0	0	0	0	5566	4	5566	4	*	*
SUBTOT REG 1 NORTHEAST	7	2.0	2.0	13562	21	13562	21	128600	102	128600	102	*	*
ARKANSAS SAES	1	0.2	0.1	0	0	0	0	4872	3	4872	3	*	*
FLORIDA SAES	2	0.7	0.7	4640	6	4640	6	28640	29	28640	29	*	*
GEORGIA SAES	1	0.1	0.1	0	0	0	0	1700	2	1700	2	*	*
SUBTOT REG 2 SOUTHERN	4	1.0	0.9	4640	6	4640	6	35212	33	35212	33	*	*
ILLINOIS SAES	3	0.9	0.9	663	4	663	4	31544	25	31544	25	*	*
MICHIGAN SAES	1	0.4	0.3	0	0	0	0	18000	18	18000	18	*	*
MINNESOTA SAES	2	0.7	0.7	0	0	0	0	16754	19	16754	19	*	*
NORTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	941	1	941	1	*	*
OHIO SAES	2	0.3	0.3	0	0	0	0	7709	21	7709	21	*	*
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	12286	13	12286	13	*	*
SUBTOT REG 3 NORTH CENT	10	2.3	2.2	663	4	663	4	87234	97	87234	97	*	*
ARIZONA SAES	1	0.9	0.9	2548	3	2548	3	18248	20	18248	20	*	*
CALIFORNIA SAES	6	5.2	5.2	0	0	0	0	193878	183	193878	183	*	*
IDAH0 SAES	2	1.2	1.3	2345	3	2345	3	23437	25	23437	25	*	*
OREGON SAES	1	0.0	0.0	22216	23	22216	23	32273	23	32273	23	*	*
UTAH SAES	2	0.0	0.1	0	0	0	0	9126	19	9126	19	*	*
WASHINGTON SAES	2	0.9	0.0	0	0	0	0	47973	0	47973	0	*	*
SUBTOT REG 4 WESTERN	14	8.2	7.5	27109	29	27109	29	324935	269	324935	269	*	*
NAT TOT SAES-FRSTY-OCI	35	13.5	12.7	45974	60	45974	60	575981	501	575981	501	*	*
AGRICULTURAL ENGINEER ARZ	1	2.0	2.0	64101	69	78234	89	64101	69	78234	89	0.0	0.0
AGRICULTURAL ENGINEER WIS	1	1.0	1.0	31471	31	38410	40	31471	31	38410	40	0.0	0.0
AGRICULTURAL ENGINEER TOT	2	3.0	3.0	95572	101	116644	129	95572	101	116644	129	0.0	0.0
ENTOMOLOGY RESEARCH BEL	3	1.5	1.6	108447	111	134595	138	108447	111	134595	138	0.0	0.0
ENTOMOLOGY RESEARCH TBD	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2
ENTOMOLOGY RESEARCH ARZ	2	7.3	9.3	313893	356	387782	443	313893	356	387782	443	0.0	0.0
ENTOMOLOGY RESEARCH ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH LA	2	6.0	6.0	196912	202	244384	252	196912	202	244384	252	0.0	0.0
ENTOMOLOGY RESEARCH MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MIC	2	0.4	0.0	20000	0	20000	0	20000	0	20000	0	0.4	0.0
ENTOMOLOGY RESEARCH UTA	2	3.2	3.0	104807	96	125906	118	104807	96	125906	118	0.2	0.0
ENTOMOLOGY RESEARCH WIS	1	1.0	1.0	62766	81	76623	100	62766	81	76623	100	0.0	0.0
ENTOMOLOGY RESEARCH WYO	1	2.0	2.0	70215	62	87143	77	70215	62	87143	77	0.0	0.0
ENTOMOLOGY RESEARCH TOT	16	21.4	23.1	877040	920	1076433	1141	877040	920	1076433	1141	0.6	0.2
SUBTOT ARS	18	24.4	26.1	972612	1020	1193077	1270	972612	1020	1193077	1270	0.6	0.2
NATIONAL TOTAL USDA	18	24.4	26.1	972612	1020	1193077	1270	972612	1020	1193077	1270	0.6	0.2
NAT TOT USDA-SAES-ETC	53	37.4	38.5	1018586	1080	1239051	1330	1516594	1509	1737058	1759	*	*

TABLE 1A BY RPA AND COMMODITY 315 IMP FARM SUPP & FAC 3600 FARM SUPP & FACILITIES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969	TOTAL FUNDS PROJ 1969 M1970		GROSS 1969 M1970		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	
			1969	1970		1969	M1970		1969	M1970	1969	M1970	1969	M1970
CON-NEW HAVEN	SAES	1	0.2	0.2	990	2	990	2	4894	5	4894	5	*	*
MARYLAND	SAES	1	0.6	0.0	0	0	0	0	677	0	677	0	*	*
NEW HAMPSHIRE	SAES	2	0.4	0.4	7293	12	7293	12	13802	22	13802	22	*	*
NEW JERSEY	SAES	7	1.8	2.1	2296	3	2296	3	63313	64	63313	64	*	*
NY-CORNELL	SAES	10	2.6	2.3	12790	10	12790	10	127925	131	127925	131	*	*
PENNSYLVANIA	SAES	4	0.7	0.5	6972	8	6972	8	38474	21	38474	21	*	*
RHODE ISLAND	SAES	1	0.1	0.0	0	0	0	0	2542	0	2542	0	*	*
VERMONT	SAES	1	0.2	0.2	11119	11	11119	11	11119	11	11119	11	*	*
WEST VIRGINIA	SAES	1	0.1	0.1	3052	4	3052	4	3052	4	3052	4	*	*
SUBTOT REG 1 NORTHEAST		28	6.5	5.7	44511	50	44511	50	265798	258	265798	258	*	*
ALABAMA	SAES	1	0.5	0.5	2865	3	2865	3	16880	18	16880	18	*	*
ARKANSAS	SAES	1	0.3	0.5	0	0	0	0	7348	10	7348	10	*	*
FLORIDA	SAES	7	1.0	1.0	7401	2	7401	2	28802	33	28802	33	*	*
GEORGIA	SAES	3	0.2	0.3	0	0	0	0	8675	16	8675	16	*	*
KENTUCKY	SAES	2	0.8	0.2	10702	2	10702	2	30433	12	30433	12	*	*
MISSISSIPPI	SAES	6	1.4	0.9	33631	26	33631	26	46190	36	46190	36	*	*
NORTH CAROLINA	SAES	4	1.9	1.2	7892	9	7892	9	52699	60	52699	60	*	*
OKLAHOMA	SAES	5	0.6	0.9	0	14	0	14	14706	37	14706	37	*	*
TENNESSEE	SAES	5	2.4	3.1	40471	48	40471	48	55955	69	55955	69	*	*
TEXAS	SAES	2	0.5	0.3	0	0	0	0	9554	16	9554	16	*	*
VIRGINIA	SAES	7	1.5	1.1	5095	0	5095	0	79687	41	79687	41	*	*
SUBTOT REG 2 SOUTHERN		43	10.9	9.9	108057	105	108057	105	350928	347	350928	347	*	*
ALASKA	SAES	2	0.0	0.2	1253	2	1253	2	5390	19	5390	19	*	*
ILLINOIS	SAES	7	3.6	3.5	33648	27	33648	27	144124	143	144124	143	*	*
INDIANA	SAES	5	1.6	1.2	21634	39	21634	39	81708	71	81708	71	*	*
IOWA	SAES	10	2.7	2.5	11304	12	11304	12	102074	104	102074	104	*	*
KANSAS	SAES	4	0.4	0.5	0	0	0	0	14798	16	14798	16	*	*
MICHIGAN	SAES	7	1.6	1.5	16937	16	16937	16	66001	58	66001	58	*	*
MINNESOTA	SAES	7	3.0	2.7	23431	25	23431	25	105031	71	105031	71	*	*
MISSOURI	SAES	11	3.1	3.0	28203	34	28203	34	224864	233	224864	233	*	*
NORTH DAKOTA	SAES	1	0.3	1.0	1602	10	1602	10	9495	23	9495	23	*	*
NBRASKA	SAES	7	3.9	4.9	15700	25	15700	25	163104	188	163104	188	*	*
SOUTH DAKOTA	SAES	4	2.3	1.9	3125	7	3125	7	35592	19	35592	19	*	*
WISCONSIN	SAES	5	0.8	0.6	14042	10	14042	10	28620	18	28620	18	*	*
SUBTOT REG 3 NORTH CENT		70	23.3	23.3	170878	208	170878	208	980800	963	980800	963	*	*
ARIZONA	SAES	1	0.2	0.2	1884	1	1884	1	8284	9	8284	9	*	*
CALIFORNIA	SAES	6	4.4	3.9	11051	7	11051	7	193063	174	193063	174	*	*
HAWAII	SAES	2	0.6	0.5	0	0	0	0	11409	12	11409	12	*	*
IDAH0	SAES	3	0.4	0.2	0	0	0	0	34099	33	34099	33	*	*
MONTANA	SAES	1	0.5	0.0	3611	0	3611	0	13405	0	13405	0	*	*
NEW MEXICO	SAES	1	0.4	0.4	6768	7	6768	7	10740	8	10740	8	*	*
OREGON	SAES	4	0.9	1.2	9335	10	9335	10	31042	33	31042	33	*	*
WASHINGTON	SAES	2	0.6	0.0	0	0	0	0	22253	0	22253	0	*	*
SUBTOT REG 4 WESTERN		20	8.0	6.4	32649	25	32649	25	324295	269	324295	269	*	*
NAT TOT SAES-FRSTY-OCI		161	48.8	45.3	356095	387	356095	387	1921822	1838	1921822	1838	*	*
AGRICULTURAL ENGINEER BEL		3	5.0	1.7	153746	77	189901	100	153746	77	189901	100	0.0	0.0
AGRICULTURAL ENGINEER IOW		1	1.0	1.0	45351	27	52347	34	45351	27	52347	34	0.0	0.0
AGRICULTURAL ENGINEER OHO		1	2.5	2.0	90782	77	90782	77	90782	77	90782	77	0.0	0.0
AGRICULTURAL ENGINEER TOT		5	8.5	4.7	289879	181	333030	211	289879	181	333030	211	0.0	0.0
ENTOMOLOGY RESEARCH FLA		1	0.0	0.1	4468	9	5578	11	4468	9	5578	11	0.0	0.0
ENTOMOLOGY RESEARCH TOT		1	0.0	0.1	4468	9	5578	11	4468	9	5578	11	0.0	0.0
SUBTOT ARS		6	8.5	4.8	294347	189	338608	222	294347	189	338608	222	0.0	0.0
NATIONAL TOTAL USDA		6	8.5	4.8	294347	189	338608	222	294347	189	338608	222	0.0	0.0
NAT TOT USDA-SAES-ETC		167	57.3	50.1	650442	577	694703	609	2216168	2027	2260430	2060	*	*

TABLE 1A BY RPA AND COMMODITY 315 IMP FARM SUPP & FAC 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO 1969	FED APPR PROJ M1970	(CSRS 1969	ADMSTRD) GROSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS 1969	GROSS M1970	USDA CON SMY 1969	GT 1970	CA WITH FUNDS 1969	SAES ALLTD M1970
NORTH CAROLINA SAES	2	0.1	0.2	0	10	0	10	1835	13	1835	13	*	*	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.2	0	10	0	10	1835	13	1835	13	*	*	0	0
OHIO SAES	1	0.1	0.1	0	0	0	0	6339	8	6339	8	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	0	0	0	0	6339	8	6339	8	*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	2399	2	2399	2	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	2399	2	2399	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	0.2	0.3	0	10	0	10	10573	22	10573	22	*	*	0	0
NAT TOT USDA-SAES-ETC	4	0.2	0.3	0	10	0	10	10573	22	10573	22	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 315 IMP FARM SUPP & FAC 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO 1969	FED APPR PROJ M1970	(CSRS 1969	ADMSTRD) GROSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS 1969	GROSS M1970	USDA CON SMY 1969	GT 1970	CA WITH FUNDS 1969	SAES ALLTD M1970
VERMONT SAES	1	0.1	0.1	5497	6	5497	6	5654	6	5654	6	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	5497	6	5497	6	5654	6	5654	6	*	*	0	0
GEORGIA SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.2	0	0	0	0	0	4	0	4	*	*	0	0
MISSOURI SAES	1	1.0	1.3	0	0	0	0	17366	16	17366	16	*	*	0	0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	2180	2	2180	2	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	1.1	1.4	0	0	0	0	19546	18	19546	18	*	*	0	0
WASHINGTON SAES	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.0	0	0	0	0	3936	0	3936	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	5	1.3	1.7	5497	6	5497	6	29135	28	29135	28	*	*	0	0
NAT TOT USDA-SAES-ETC	5	1.3	1.7	5497	6	5497	6	29135	28	29135	28	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 316 FARM ADJUST AND MGT 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.1	0.1	0	0	0	0	2723	2	2723	2	*	*	0	0
NY-CORNELL SAES	1	0.4	0.1	0	0	0	0	41430	9	41430	9	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.5	0.2	0	0	0	0	44153	10	44153	10	*	*	0	0
GEORGIA SAES	1	0.4	0.4	0	0	0	0	5050	7	5050	7	*	*	0	0
NORTH CAROLINA SAES	1	0.2	0.2	2485	1	2485	1	5409	5	5409	5	*	*	0	0
OKLAHOMA SAES	1	0.1	0.2	0	0	0	0	890	2	890	2	*	*	0	0
TEXAS SAES	1	0.0	0.0	928	1	928	1	1455	2	1455	2	*	*	0	0
SURTOT REG 2 SOUTHERN	4	0.6	0.8	3413	1	3413	1	12804	16	12804	16	*	*	0	0
MICHIGAN SAES	2	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
MISSOURI SAES	1	0.5	0.5	0	0	0	0	26275	25	26275	25	*	*	0	0
NORTH DAKOTA SAES	2	0.3	0.2	0	0	0	0	9138	7	9138	7	*	*	0	0
NEBRASKA SAES	2	0.6	0.6	1558	4	1558	4	7780	11	7780	11	*	*	750	1
OHIO SAES	1	0.2	0.1	0	0	0	0	8021	8	8021	8	*	*	0	0
SURTOT RFG 3 NORTH CFNT	8	1.6	1.5	1558	5	1558	5	51214	55	51214	55	*	*	750	1
COLORADO SAES	1	0.0	0.3	0	0	0	0	0	5	0	5	*	*	0	0
HAWAII SAES	1	0.0	0.0	955	0	955	0	1016	0	1016	0	*	*	0	0
SURTOT RFG 4 WESTERN	2	0.0	0.3	955	0	955	0	1016	5	1016	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI	16	2.7	2.7	5926	6	5926	6	109186	85	109186	85	*	*	750	1
FARM PRODUCTION ECONO CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FARM PRODUCTION ECONO DC	1	5.5	4.3	406757	267	472015	315	406757	267	472015	315	0.0	0.0	0	0
FARM PRODUCTION ECONO MIC	1	0.2	0.5	3000	10	3429	12	3000	10	3429	12	0.0	0.0	0	0
FARM PRODUCTION ECONO NEB	1	1.0	1.0	16500	21	18857	24	16500	21	18857	24	0.0	0.0	0	0
FARM PRODUCTION ECONO TOT	5	6.7	5.8	426257	298	494301	350	426257	298	494301	350	0.0	0.0	0	0
SURTOT ERS	5	6.7	5.8	426257	298	494301	350	426257	298	494301	350	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	6.7	5.8	426257	298	494301	350	426257	298	494301	350	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	21	9.4	8.5	432183	304	500227	357	535443	383	603487	435	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 316 FARM ADJUST AND MGT 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.4	0.4	10168	10	10168	10	13588	13	13588	13	*	*	0	0
NEW JERSEY SAES	1	0.1	0.1	1613	3	1613	3	3020	4	3020	4	*	*	0	0
PENNSYLVANIA SAES	1	0.4	1.6	19951	24	19951	24	50623	41	50623	41	*	*	12906	0
VERMONT SAES	1	0.1	0.2	6925	10	6925	10	6925	10	6925	10	*	*	0	0
SURTOT RFG 1 NORTHEAST	4	1.0	2.3	38657	46	38657	46	74156	68	74156	68	*	*	12906	0
NORTH CAROLINA SAES	1	0.1	0.0	1679	0	1679	0	2992	0	2992	0	*	*	0	0
TENNESSEE SAES	1	0.1	0.2	2150	3	2150	3	2160	4	2160	4	*	*	0	0
RUSTON FRSTY SCH	1	0.3	0.3	2526	2	2526	2	6911	7	6911	7	*	*	0	0
SURTOT RFG 2 SOUTHERN	3	0.4	0.4	6355	5	6355	5	12063	10	12063	10	*	*	0	0
INDIANA SAES	1	0.1	0.0	2511	1	2511	1	5118	2	5118	2	*	*	0	0
KANSAS SAES	1	0.5	1.1	0	0	0	0	21621	25	21621	25	*	*	0	0
MICHIGAN SAES	1	1.5	0.0	0	0	0	0	26545	0	26545	0	*	*	0	0
NORTH DAKOTA SAES	1	0.1	0.1	4308	1	4308	1	5669	7	5669	7	*	*	0	0
OHIO SAES	2	0.0	0.2	0	2	0	2	826	10	826	10	*	*	0	0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	5750	6	5750	6	*	*	0	0
SURTOT RFG 3 NORTH CENT	7	2.2	1.5	6819	5	6819	5	65529	49	65529	49	*	*	0	0
WASHINGTON SAES	2	0.0	0.1	4548	6	4548	6	5550	6	5550	6	*	*	0	0
SURTOT RFG 4 WESTERN	2	0.0	0.1	4548	6	4548	6	5550	6	5550	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	16	3.7	4.4	56379	61	56379	61	157298	134	157298	134	*	*	12906	0
NAT TOT USDA-SAES-ETC	16	3.7	4.4	56379	61	56379	61	157298	134	157298	134	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 316 FARM ADJUST AND MGT 4200 FARM AS BUSINESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	2	1.0	1.0	8664	7	8664	7	12355	12	12355	12	0	0
DELAWARE SAES	1	0.2	0.2	2542	7	2542	7	4735	7	4735	7	0	0
MARY AND SAES	1	0.3	0.3	4915	4	4915	4	11370	11	11370	11	0	0
NY-CORNELL SAES	6	0.9	1.1	26487	26	26487	26	74365	75	74365	75	4249	2
PENNSYLVANIA SAES	4	0.4	1.3	2336	17	2336	17	30397	51	30397	51	1440	0
VERMONT SAES	2	0.2	0.0	2674	0	2674	0	7395	0	7395	0	0	0
WEST VIRGINIA SAES	1	1.1	1.3	26361	36	26361	36	26361	36	26361	36	0	0
SURTOT REG 1 NORTHEAST	17	4.0	5.1	73979	97	73979	97	166977	192	166977	192	5689	2
ALABAMA SAES	5	0.8	0.9	10638	12	10638	12	22138	27	22138	27	0	0
ARKANSAS SAES	4	1.6	2.0	28355	25	28355	25	40936	42	40936	42	1583	0
GEORGIA SAES	4	0.1	0.3	212	3	212	3	1642	6	1642	6	0	0
KENTUCKY SAES	2	0.5	0.7	8346	4	8346	4	15307	27	15307	27	0	0
LOUISIANA SAES	6	1.7	2.7	0	0	0	0	71287	79	71287	79	7209	8
MISSISSIPPI SAES	4	0.3	0.3	3071	3	3071	3	14875	14	14875	14	0	0
NORTH CAROLINA SAES	7	0.9	1.0	7233	5	7233	5	27616	29	27616	29	0	0
OKLAHOMA SAES	4	1.3	1.8	16915	26	16915	26	27980	47	27980	47	0	0
PURTO RICO SAES	2	1.0	1.0	20390	23	20390	23	27096	26	27096	26	0	0
SOUTH CAROLINA SAES	3	1.2	0.3	13674	7	13674	7	13674	7	13674	7	0	0
TENNESSEE SAES	3	0.9	1.0	11733	4	11733	4	18338	25	18338	25	153	0
TEXAS SAES	5	1.5	0.8	27391	21	27391	21	63210	45	63210	45	6632	6
VIRGINIA SAES	2	0.6	1.0	5549	19	5549	19	19534	32	19534	32	0	0
SOUTHERN UNIV OCI	1	0.0	0.0	0	0	0	0	0	10	0	10	0	10
SURTOT REG 2 SOUTHERN	52	12.3	13.7	153507	151	153507	151	363632	417	363632	417	15577	24
ALASKA SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	0	0
ILLINOIS SAES	5	2.0	2.1	27538	20	27538	20	57160	52	57160	52	0	0
INDIANA SAES	7	3.4	4.1	23642	24	23642	24	143317	114	143317	114	6855	22
IOWA SAES	8	0.8	0.9	0	0	0	0	86340	46	86340	46	0	0
KANSAS SAES	5	0.8	0.8	4152	4	4152	4	22038	18	22038	18	0	0
MICHIGAN SAES	7	3.6	3.7	20155	17	20155	17	103755	106	103755	106	0	0
MINNESOTA SAES	8	1.2	1.4	13406	14	13406	14	51301	70	51301	70	0	5
MISSOURI SAES	4	1.3	1.7	22559	21	22559	21	49081	56	49081	56	0	0
NORTH DAKOTA SAES	5	1.7	1.4	31062	29	31062	29	50978	42	50978	42	0	0
NEBRASKA SAES	4	1.4	1.4	9344	13	9344	13	23674	31	23674	31	1650	2
OHIO SAES	5	0.2	0.4	2747	0	2747	0	13317	34	13317	34	0	0
SOUTH DAKOTA SAES	4	0.5	1.1	122	2	122	2	5182	13	5182	13	0	0
WISCONSIN SAES	2	0.4	0.2	9000	0	9000	0	22478	9	22478	9	0	0
SURTOT REG 3 NORTH CENT	65	17.3	19.2	163728	146	163728	146	628621	593	628621	593	8505	28
ARIZONA SAES	1	1.5	2.0	0	0	0	0	51695	70	51695	70	0	0
CALIFORNIA SAES	3	0.2	0.4	2975	4	2975	4	6604	16	6604	16	1427	0
COLORADO SAES	2	0.1	0.1	1321	1	1321	1	1891	1	1891	1	0	0
HAWAII SAES	3	0.9	0.8	9494	4	9494	4	15825	12	15825	12	0	0
IDAH0 SAES	1	0.3	0.5	3655	0	3655	0	7281	5	7281	5	0	0
MONTANA SAES	2	0.2	1.2	0	29	0	29	4761	38	4761	38	0	0
NEW MEXICO SAES	3	0.4	0.7	6198	0	6198	0	11932	19	11932	19	1700	0
OREGON SAES	3	1.2	0.7	2734	3	2734	3	20555	15	20555	15	0	0
UTAH SAES	2	0.2	0.4	4259	10	4259	10	6139	15	6139	15	0	0
WASHINGTON SAES	5	1.7	1.1	40890	31	40890	31	64826	31	64826	31	9860	0
SURTOT REG 4 WESTERN	25	6.6	7.8	71526	80	71526	80	191507	219	191507	219	12987	0
NAT TOT SAES-FRSTY-OCI	159	40.2	45.9	462740	474	462740	474	1350737	1421	1350737	1421	42757	54
CSRS SPECIAL GRANTS LA	1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	16251	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	16251	0
SURTOT CSRS	1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	16251	0
FARM PRODUCTION ECONO ARK	1	1.0	1.0	17500	23	20000	27	17500	23	20000	27	0	0
FARM PRODUCTION ECONO CAL	3	1.9	3.0	53700	62	61372	71	53700	62	61372	71	0	0
FARM PRODUCTION ECONO COL	1	1.0	0.0	24000	0	27429	0	24000	0	27429	0	0	0
FARM PRODUCTION ECONO DC	9	12.0	18.6	372193	527	442187	630	372193	527	442187	630	0	0
FARM PRODUCTION ECONO FLA	1	1.0	1.0	16998	23	19312	26	16998	23	19312	26	0	0
FARM PRODUCTION ECONO GA	1	0.0	0.0	2000	0	2286	0	2000	0	2286	0	0	0
FARM PRODUCTION ECONO IDA	2	0.1	0.2	3000	3	3000	3	3000	3	3000	3	3000	3
FARM PRODUCTION ECONO ILL	2	1.0	0.0	22000	0	25143	0	22000	0	25143	0	0	0
FARM PRODUCTION ECONO IND	1	1.0	0.0	16500	0	18857	0	16500	0	18857	0	0	0
FARM PRODUCTION ECONO IOW	1	0.0	1.0	16500	21	18857	24	16500	21	18857	24	0	0
FARM PRODUCTION ECONO KAN	2	1.0	1.0	17500	24	20000	27	17500	24	20000	27	0	0
FARM PRODUCTION ECONO KY	1	1.6	1.7	32000	42	36572	49	32000	42	36572	49	0	0
FARM PRODUCTION ECONO LA	3	3.5	3.0	72500	62	82858	72	72500	62	82858	72	0	0
FARM PRODUCTION ECONO MIC	4	3.1	1.7	47800	36	53629	40	47800	36	53629	40	7000	10
FARM PRODUCTION ECONO MIS	3	1.0	1.0	18600	25	21258	29	18600	25	21258	29	0	0
FARM PRODUCTION ECONO MON	2	2.0	1.0	37400	21	42744	24	37400	21	42744	24	0	0
FARM PRODUCTION ECONO NEB	1	1.0	0.0	16500	0	18857	0	16500	0	18857	0	0	0
FARM PRODUCTION ECONO NM	1	0.1	0.0	1700	0	1700	0	1700	0	1700	0	1700	0
FARM PRODUCTION ECONO ND	1	1.0	0.0	14500	0	16572	0	14500	0	16572	0	0	0
FARM PRODUCTION ECONO OHIO	2	1.0	0.3	16600	6	18972	7	16600	6	18972	7	0	0
FARM PRODUCTION ECONO OKL	1	2.0	0.0	33000	0	37715	0	33000	0	37715	0	0	0
FARM PRODUCTION ECONO ORE	2	3.0	0.0	60760	0	63618	0	60760	0	63618	0	40760	0
FARM PRODUCTION ECONO PA	2	0.1	0.0	2000	0	2000	0	2000	0	2000	0	2000	0
FARM PRODUCTION ECONO SC	1	0.5	0.0	8500	0	9714	0	8500	0	9714	0	0	0
FARM PRODUCTION ECONO SD	1	2.0	2.0	29000	41	33143	48	29000	41	33143	48	0	0
FARM PRODUCTION ECONO TEN	1	1.0	1.0	15400	21	17600	24	15400	21	17600	24	0	0
FARM PRODUCTION ECONO TEX	2	5.5	4.0	86000	83	98287	96	86000	83	98287	96	0	0
FARM PRODUCTION ECONO VA	1	0.7	0.0	8000	0	9143	0	8000	0	9143	0	0	0
FARM PRODUCTION ECONO WN	2	1.0	1.0	38000	21	43429	24	38000	21	43429	24	0	0
FARM PRODUCTION ECONO TOT	55	50.1	42.5	1100051	1039	1266254	1220	1100051	1039	1266254	1220	54460	19
SURTOT FRS	55	50.1	42.5	1100051	1039	1266254	1220	1100051	1039	1266254	1220	54460	19
NATIONAL TOTAL USDA	56	50.1	42.5	1116302	1039	1282505	1220	1116302	1039	1282505	1220	70711	19
NAT TOT USDA-SAES-ETC	215	87.7		1579042	1513	1745245	1694	2396328	2442	2562531	2623		

TABLE 1A BY RPA AND COMMODITY 316 FARM ADJUST AND MGT 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MISSISSIPPI SAES	1	0.0	0.2	0	0	0	0	0	3	0	3	*	*
SUBTOT RFG 2 SOUTHERN	1	0.0	0.2	0	0	0	0	0	3	0	3	*	*
MICHIGAN SAES	1	1.0	0.7	0	0	0	0	20000	25	20000	25	*	*
SUBTOT RFG 3 NORTH CENT	1	1.0	0.7	0	0	0	0	20000	25	20000	25	*	*
NAT TOT SAES-FRSTY-OCI	2	1.0	0.9	0	0	0	0	20000	28	20000	28	*	*
NAT TOT USDA-SAES-ETC	2	1.0	0.9	0	0	0	0	20000	28	20000	28	*	*

TABLE 1A BY RPA AND COMMODITY 316 FARM ADJUST AND MGT 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	1	0.2	0.4	0	0	0	0	3973	7	3973	7	*	*
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	6408	10	6408	10	*	*
OKLAHOMA SAES	2	0.5	0.3	0	0	0	0	11120	11	11120	11	*	*
SUBTOT RFG 2 SOUTHERN	4	1.0	0.9	0	0	0	0	21501	28	21501	28	*	*
KANSAS SAES	2	0.0	0.0	0	0	0	0	8314	8	8314	8	*	*
MICHIGAN SAES	2	1.0	1.0	0	0	0	0	14960	15	14960	15	*	*
MISSOURI SAES	1	0.3	0.3	0	0	0	0	8604	9	8604	9	*	*
NORTH DAKOTA SAES	1	0.4	0.3	0	0	0	0	5973	4	5973	4	*	*
NEBRASKA SAES	1	0.2	0.2	2030	2	2030	2	9640	12	9640	12	*	*
SUBTOT RFG 3 NORTH CENT	7	1.9	1.8	2030	2	2030	2	47491	47	47491	47	*	*
CALIFORNIA SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*
SUBTOT RFG 4 WESTERN	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*
NAT TOT SAES-FRSTY-OCI	12	3.0	2.8	2030	2	2030	2	68991	78	68991	78	*	*
NAT TOT USDA-SAES-ETC	12	3.0	2.8	2030	2	2030	2	68991	78	68991	78	*	*

TABLE 1A BY RPA AND COMMODITY 401 NEW IMP FOREST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MASSACHUSETTS SAES	2	0.9	0.9	13292	18	13292	18	34824	39	34824	39	*	*	0	0
MAINE SAES	4	2.8	2.5	51550	34	51550	34	70349	54	70349	54	*	*	0	6
NEW HAMPSHIRE SAES	1	0.6	0.6	17278	23	17278	23	17619	23	17619	23	*	*	0	0
PENNSYLVANIA SAES	6	1.0	0.8	10379	23	10379	23	45679	60	45679	60	*	*	3553	4
WEST VIRGINIA SAES	1	0.4	1.2	11861	26	11861	26	11861	26	11861	26	*	*	0	0
SYRACUSE FRSTY SCH	36	7.3	7.1	14403	12	14403	12	413291	414	413291	414	*	*	110	0
SURTOT REG 1 NORTHEAST	50	13.0	13.1	118762	135	118762	135	593622	617	593622	617	*	*	3663	10
ALABAMA SAES	2	0.3	0.3	7047	7	7047	7	13638	16	13638	16	*	*	0	0
FLORIDA SAES	4	0.3	0.6	0	4	0	4	8919	18	8919	18	*	*	0	0
GEORGIA SAES	4	1.0	0.7	15217	18	15217	18	31303	33	31303	33	*	*	0	0
KENTUCKY SAES	4	1.7	2.8	69701	53	69701	53	92308	75	92308	75	*	*	0	0
LOUISIANA SAES	8	0.8	1.4	8469	16	8469	16	28269	45	28269	45	*	*	0	0
MISSISSIPPI SAES	5	2.9	2.6	41451	47	41451	47	74815	73	74815	73	*	*	0	0
NORTH CAROLINA SAES	10	6.5	4.2	55662	93	55662	93	160897	132	160897	132	*	*	67380	30
OKLAHOMA SAES	2	0.0	0.0	204	4	204	4	1485	4	1485	4	*	*	1251	0
SOUTH CAROLINA SAES	1	0.0	0.3	407	7	407	7	407	7	407	7	*	*	0	0
TENNESSEE SAES	1	0.2	0.2	6282	6	6282	6	8663	10	8663	10	*	*	0	0
TEXAS SAES	3	0.2	0.4	6346	6	6346	6	11388	20	11388	20	*	*	0	0
VIRGINIA SAES	3	1.3	1.0	26751	20	26751	20	61521	43	61521	43	*	*	0	0
RUSTON FRSTY SCH	1	0.5	0.1	4132	3	4132	3	9654	6	9654	6	*	*	0	0
SURTOT REG 2 SOUTHERN	48	15.8	14.6	241668	284	241668	284	503266	480	503266	480	*	*	68631	30
ILLINOIS SAES	2	0.7	0.8	16998	17	16998	17	33998	32	33998	32	*	*	0	0
INDIANA SAES	4	1.3	2.1	38125	38	38125	38	98635	64	98635	64	*	*	0	0
IOWA SAES	3	0.4	0.4	12106	9	12106	9	23734	15	23734	15	*	*	0	0
KANSAS SAES	2	0.0	0.1	0	0	0	0	10306	6	10306	6	*	*	0	0
MICHIGAN SAES	2	0.5	0.5	10516	9	10516	9	31504	26	31504	26	*	*	0	0
MINNESOTA SAES	7	3.2	3.1	46175	49	46175	49	96656	105	96656	105	*	*	7106	4
MISSOURI SAES	2	1.7	1.4	22049	19	22049	19	51601	50	51601	50	*	*	4256	0
WISCONSIN SAES	1	0.4	0.4	10804	11	10804	11	10804	11	10804	11	*	*	0	0
CARBONDALE FRSTY SCH	2	0.2	0.1	2130	5	2130	5	4830	9	4830	9	*	*	0	0
SURTOT REG 3 NORTH CENT	25	8.4	8.9	158902	157	158902	157	362067	318	362067	318	*	*	11362	4
CALIFORNIA SAES	10	10.9	9.6	7268	11	7268	11	323692	322	323692	322	*	*	0	4
COLORADO SAES	3	0.1	0.2	9803	11	9803	11	11186	13	11186	13	*	*	0	0
UTAH SAES	1	0.0	0.0	0	0	0	0	174	0	174	0	*	*	0	0
WASHINGTON SAES	3	0.4	0.4	7871	8	7871	8	14237	8	14237	8	*	*	0	0
WYOMING SAES	1	0.9	0.3	10687	6	10687	6	15566	8	15566	8	*	*	0	0
MOSCOW FRSTY SCH	2	1.1	0.4	5394	1	5394	1	19082	8	19082	8	*	*	0	0
CORVALLIS FRSTY SCH	35	13.4	14.2	38385	59	38385	59	390682	487	390682	487	*	*	2400	2
SEATTLE FRSTY SCH	11	1.3	1.0	14898	18	14898	18	83991	67	83991	67	*	*	14804	18
SURTOT REG 4 WESTERN	66	28.1	26.1	94306	113	94306	113	858610	913	858610	913	*	*	17204	24
NAT TOT SAES-FRSTY-OCI	189	65.3	62.8	613637	689	613637	689	2317565	2327	2317565	2327	*	*	100860	67
EASTERN UTILIZATION R PA	3	3.2	2.5	79490	96	94428	112	79490	96	94428	112	0.0	0.0	0	0
EASTERN UTILIZATION R TOT	3	3.2	2.5	79490	96	94428	112	79490	96	94428	112	0.0	0.0	0	0
SOUTHERN UTILIZATION T80	1	0.0	1.0	0	51	0	51	0	51	0	51	0.0	1.0	0	51
SOUTHERN UTILIZATION ARZ	1	1.1	0.0	51427	0	51427	0	51427	0	51427	0	1.1	0.0	51427	0
SOUTHERN UTILIZATION FLA	10	12.5	14.1	487856	502	552539	588	487856	502	552539	588	0.0	0.0	0	0
SOUTHERN UTILIZATION OHIO	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT	15	13.6	15.1	539283	554	603966	639	539283	554	603966	639	1.1	1.0	51427	51
SURTOT ARS	18	16.8	17.6	618773	649	698394	751	618773	649	698394	751	1.1	1.0	51427	51
TIMBER MANAGEMENT GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TIMBER MANAGEMENT TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST PRODUCTS UTILI AR7	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST PRODUCTS UTILI CAL	1	1.0	1.0	45430	49	58426	63	49354	51	62350	66	0.0	0.0	0	0
FOREST PRODUCTS UTILI COL	1	3.0	3.0	73504	80	82948	103	147304	80	156748	103	0.0	0.0	0	0
FOREST PRODUCTS UTILI ILL	1	3.5	4.5	193202	191	220807	246	193202	191	220807	246	0.0	0.0	0	0
FOREST PRODUCTS UTILI LA	1	4.7	4.7	294842	306	348549	402	294842	306	348549	402	0.0	0.0	0	0
FOREST PRODUCTS UTILI MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST PRODUCTS UTILI MON	1	2.0	2.0	47904	53	60302	66	47904	53	60302	66	0.0	0.0	0	0
FOREST PRODUCTS UTILI NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST PRODUCTS UTILI WN	2	3.0	3.0	127136	109	148374	138	127136	109	148374	138	0.0	0.0	24000	0
FOREST PRODUCTS UTILI WVA	1	3.0	3.0	130466	136	161975	169	130466	136	161975	169	0.0	0.0	0	0
FOREST PRODUCTS UTILI WIS	31	77.1	85.5	3140046	3245	4099781	4531	3231924	3325	4191659	4611	0.0	0.0	0	0
FOREST PRODUCTS UTILI PR	1	1.0	1.0	46838	56	70452	78	46838	56	70452	78	0.0	0.0	0	0
FOREST PRODUCTS UTILI TOT	43	98.3	107.7	4099368	4223	5251614	5797	4268970	4305	5421216	5879	0.0	0.0	24000	0
SURTOT FS	44	98.3	107.7	4099368	4223	5251614	5797	4268970	4305	5421216	5879	0.0	0.0	24000	0
NATIONAL TOTAL USDA	62	115.1	125.3	4718141	4872	5950008	6548	4887743	4954	6119610	6631	1.1	1.0	75427	51
NAT TOT USDA-SAES-ETC	251	179.3	187.1	5331778	5560	6563645	7237	7129881	7230	8361748	8906	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FTEVG 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969	M1970	1969	1970	1969	1970
		1969	1970			1969	M1970			1969	M1970						
ALABAMA SAES	1	0.0	0.0	0	0	0	0	511	1	511	1	*	*			0	0
FLORIDA SAES	4	1.9	1.5	0	0	0	0	57648	52	57648	52	*	*			0	0
PUERTO RICO SAES	1	1.2	1.0	12352	16	12352	16	27189	34	27189	34	*	*			0	0
SUBTOT REG 2 SOUTHERN	6	3.1	2.5	12352	16	12352	16	85349	86	85349	86	*	*			0	0
ARIZONA SAES	3	0.7	1.9	11317	13	11317	13	48288	65	48288	65	*	*			0	0
CALIFORNIA SAES	3	0.9	0.9	0	0	0	0	37778	39	37778	39	*	*			0	0
HAWAII SAES	2	0.0	0.0	1232	1	1232	1	7964	9	7964	9	*	*			0	0
SUBTOT REG 4 WESTERN	8	1.6	2.8	12549	14	12549	14	94030	112	94030	112	*	*			0	0
NAT TOT SAES-FRSTY-OCI	14	4.7	5.3	24901	30	24901	30	179379	198	179379	198	*	*			0	0
CROPS RESEARCH BEL	2	0.1	0.1	2098	2	2447	3	2098	2	2447	3	0.0	0.0			0	0
CROPS RESEARCH FLA	1	2.1	2.1	91370	88	106577	107	91370	88	106577	107	0.0	0.0			0	0
CROPS RESEARCH TOT	3	2.2	2.2	93468	90	109024	110	93468	90	109024	110	0.0	0.0			0	0
SUBTOT ARS	3	2.2	2.2	93468	90	109024	110	93468	90	109024	110	0.0	0.0			0	0
NATIONAL TOTAL USDA	3	2.2	2.2	93468	90	109024	110	93468	90	109024	110	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC	17	6.9	7.5	118369	119	133925	139	272847	288	288403	308	*	*			*	*

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FTEVG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969	M1970	1969	1970	1969	1970
		1969	1970			1969	M1970			1969	M1970						
NEW JERSEY SAES	1	0.1	0.4	0	0	0	0	13311	14	13311	14	*	*			12118	10
NY-CORNELL SAES	2	0.5	0.5	2657	4	2657	4	15017	15	15017	15	*	*			0	0
NY-GENEVA SAES	9	0.8	0.6	0	2	0	2	36554	38	36554	38	*	*			2815	0
PENNSYLVANIA SAES	1	0.2	0.3	0	0	0	0	15698	15	15698	15	*	*			0	0
SUBTOT REG 1 NORTHEAST	13	1.5	1.7	2657	6	2657	6	80580	82	80580	82	*	*			14933	10
ALABAMA SAES	1	0.5	0.5	0	0	0	0	25045	27	25045	27	*	*			0	0
ARKANSAS SAES	6	0.7	0.9	5059	8	5059	8	31202	39	31202	39	*	*			219	0
FLORIDA SAES	2	1.2	1.2	0	0	0	0	12757	14	12757	14	*	*			0	0
GEORGIA SAES	2	0.2	0.1	1450	0	1450	0	5868	40	5868	40	*	*			0	0
KENTUCKY SAES	1	0.3	0.0	0	0	0	0	8042	0	8042	0	*	*			0	0
LOUISIANA SAES	1	0.2	0.3	0	0	0	0	8049	9	8049	9	*	*			0	0
NORTH CAROLINA SAES	8	1.0	1.1	3000	5	3000	5	29970	37	29970	37	*	*			6055	6
SOUTH CAROLINA SAES	2	0.3	0.3	0	0	0	0	4404	8	4404	8	*	*			0	0
TENNESSEE SAES	1	0.3	0.3	5000	4	5000	4	8442	8	8442	8	*	*			0	0
VIRGINIA SAES	2	0.9	1.0	9020	41	9020	41	49014	44	49014	44	*	*			0	0
SUBTOT REG 2 SOUTHERN	26	5.6	5.7	23529	58	23529	58	182792	225	182792	225	*	*			6274	6
ILLINOIS SAES	1	0.3	0.0	0	0	0	0	11500	0	11500	0	*	*			0	0
INDIANA SAES	1	0.1	0.1	0	0	0	0	1784	2	1784	2	*	*			0	0
IOWA SAES	2	0.1	0.3	0	0	0	0	5614	6	5614	6	*	*			0	0
MICHIGAN SAES	5	0.9	0.8	7575	8	7575	8	25805	25	25805	25	*	*			0	0
OHIO SAES	7	0.8	0.8	10658	13	10658	13	82333	99	82333	99	*	*			0	0
SUBTOT REG 3 NORTH CENT	16	2.1	2.0	18233	20	18233	20	127036	133	127036	133	*	*			0	0
ARIZONA SAES	1	0.6	0.6	0	0	0	0	14255	14	14255	14	*	*			0	0
CALIFORNIA SAES	7	1.6	1.6	2355	3	2355	3	66795	69	66795	69	*	*			0	0
NEW MEXICO SAES	1	0.3	0.2	7286	5	7286	5	7286	5	7286	5	*	*			0	0
OREGON SAES	7	1.1	1.1	2723	3	2723	3	34519	33	34519	33	*	*			0	0
UTAH SAES	1	0.2	0.2	5770	6	5770	6	5770	6	5770	6	*	*			0	0
WASHINGTON SAES	4	0.6	0.0	0	0	0	0	17913	0	17913	0	*	*			0	0
WYOMING SAES	1	0.2	0.2	0	0	0	0	7761	17	7761	17	*	*			0	0
SUBTOT REG 4 WESTERN	22	4.5	3.9	18134	17	18134	17	154298	145	154298	145	*	*			0	0
NAT TOT SAES-FRSTY-OCI	77	13.6	13.3	62552	102	62552	102	544705	585	544705	585	*	*			21207	16
CROPS RESEARCH BEL	3	0.6	0.6	22442	24	25607	29	22442	24	25607	29	0.0	0.0			0	0
CROPS RESEARCH ILL	1	0.3	0.3	8430	9	9533	10	8430	9	9533	10	0.0	0.0			0	0
CROPS RESEARCH TOT	4	0.9	0.9	30872	32	35140	39	30872	32	35140	39	0.0	0.0			0	0
SUBTOT ARS	4	0.9	0.9	30872	32	35140	39	30872	32	35140	39	0.0	0.0			0	0
NATIONAL TOTAL USDA	4	0.9	0.9	30872	32	35140	39	30872	32	35140	39	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC	81	14.5	14.2	93424	134	97692	140	575577	617	579846	624	*	*			*	*

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FT&VG 1100 POTATCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA	WITH SAES FUNDS ALLTD
		1969	1970	1969	1969	1970	1969	1969	1970
MAINE	SAES	2	0.2	0.3	0	0	10484	20	10484
NY-CORNELL	SAES	3	0.3	0.3	3054	4	19370	14	19370
SUBTOT REG 1 NORTHEAST		5	0.5	0.6	3054	4	29854	34	29854
NORTH CAROLINA	SAES	1	0.1	0.1	2805	2	5469	6	5469
SUBTOT REG 2 SOUTHERN		1	0.1	0.1	2805	2	5469	6	5469
MICHIGAN	SAES	4	0.8	0.9	3573	4	27294	26	27294
OHIO	SAES	2	0.1	0.3	0	0	2784	11	2784
SUBTOT REG 3 NORTH CENT		6	0.9	1.1	3573	4	30078	38	30078
ARIZONA	SAES	1	0.1	0.3	0	0	3383	3	3383
COLORADO	SAES	3	1.9	2.4	11186	11	34138	49	34138
IDAH0	SAES	1	0.0	0.1	0	0	843	1	843
WASHINGTON	SAES	4	0.6	0.0	0	0	22990	0	22990
SUBTOT REG 4 WESTERN		9	2.6	2.7	11186	11	61354	54	61354
NAT TOT SAES-FRSTY-OCI		21	4.1	4.5	20618	22	126754	131	126754
CROPS RESEARCH	BEL	2	1.1	1.3	43924	60	50687	70	44911
CROPS RESEARCH	IDA	1	0.4	0.4	5710	7	5710	7	5710
CROPS RESEARCH	ME	1	0.0	0.0	6474	10	6474	12	6802
CROPS RESEARCH	WN	1	0.2	0.2	3813	4	3813	4	4400
CROPS RESEARCH	WVA	1	0.0	0.0	100	0	100	0	115
CROPS RESEARCH	TOT	6	1.7	1.9	60022	81	69245	95	61336
SUBTOT ARS		6	1.7	1.9	60022	81	69245	95	61336
NATIONAL TOTAL USDA		6	1.7	1.9	60022	81	69245	95	61336
NAT TOT USDA-SAES-ETC		27	5.8	6.4	80640	103	89863	117	188090

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FT&VG 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA	WITH SAES FUNDS ALLTD
		1969	1970	1969	1969	1970	1969	1969	1970
MARYLAND	SAES	2	0.1	0.1	319	0	1976	2	1976
NEW HAMPSHIRE	SAES	2	0.3	0.4	6095	7	8890	10	8890
NY-CORNELL	SAES	9	1.0	1.2	15584	9	44332	49	44332
NY-GENEVA	SAES	3	0.1	0.2	0	2	3109	9	3109
WEST VIRGINIA	SAES	1	0.3	0.2	3400	5	3400	5	3400
SUBTOT REG 1 NORTHEAST		17	1.7	2.1	25398	22	61707	75	61707
ALABAMA	SAES	2	0.2	0.2	4179	4	4640	6	4640
ARKANSAS	SAES	4	0.9	1.4	4851	9	36096	51	36096
FLORIDA	SAES	8	1.0	1.5	0	4	27812	42	27812
GEORGIA	SAES	6	0.5	0.8	1071	0	11631	59	11631
KENTUCKY	SAES	2	0.2	0.3	2061	2	16807	11	16807
LOUISIANA	SAES	1	0.5	0.5	6800	7	12364	15	12364
MISSISSIPPI	SAES	7	0.7	0.7	0	0	21510	22	21510
NORTH CAROLINA	SAES	6	0.7	1.4	3320	3	21036	32	21036
OKLAHOMA	SAES	1	0.1	0.0	0	0	9526	0	9526
SOUTH CAROLINA	SAES	3	0.6	0.5	7978	6	17632	13	17632
TENNESSEE	SAES	2	0.5	0.5	5737	4	10697	9	10697
TEXAS	SAES	2	0.3	0.3	0	0	8411	7	8411
VIRGINIA	SAES	1	0.1	0.2	0	0	10950	24	10950
SUBTOT REG 2 SOUTHERN		45	6.2	8.1	35996	40	209112	290	209112
ALASKA	SAES	1	0.2	0.0	5268	0	9830	0	9830
ILLINOIS	SAES	1	0.2	0.2	0	0	8400	9	8400
INDIANA	SAES	4	0.6	0.6	8019	9	22606	17	22606
IOWA	SAES	2	0.1	0.2	0	0	660	5	660
KANSAS	SAES	1	0.1	0.1	0	0	3950	5	3950
MICHIGAN	SAES	4	1.4	1.3	21852	24	54483	51	54483
OHIO	SAES	7	0.5	0.5	2573	7	41141	36	41141
SOUTH DAKOTA	SAES	1	0.3	0.4	3080	5	11175	12	11175
WISCONSIN	SAES	1	0.9	0.9	0	0	18610	19	18610
SUBTOT REG 3 NORTH CENT		22	4.3	4.1	40793	46	170855	154	170855
ARIZONA	SAES	3	1.1	1.2	6460	6	31335	35	31335
CALIFORNIA	SAES	5	1.0	0.8	0	0	31614	30	31614
COLORADO	SAES	2	0.4	0.3	3291	0	9349	6	9349
NEW MEXICO	SAES	1	0.0	0.0	0	0	384	1	384
OREGON	SAES	5	1.1	1.1	1967	2	31940	31	31940
WASHINGTON	SAES	4	0.3	0.0	0	1	19248	1	19248
WYOMING	SAES	1	0.2	0.2	0	0	7761	17	7761
SUBTOT REG 4 WESTERN		21	4.1	3.6	11717	10	131631	121	131631
NAT TOT SAES-FRSTY-OCI		105	16.4	17.9	113904	118	573305	639	573305
CROPS RESEARCH	BEL	5	1.4	1.4	70747	63	82161	75	70747
CROPS RESEARCH	ALK	1	0.2	0.2	9933	11	11026	12	9933
CROPS RESEARCH	CAL	4	1.4	1.4	63849	70	75256	83	66270
CROPS RESEARCH	GA	2	0.6	0.6	23758	24	27914	29	23758
CROPS RESEARCH	MIC	1	0.7	0.0	32000	0	32000	0	32000
CROPS RESEARCH	SC	3	1.8	1.8	63621	87	73186	111	63621
CROPS RESEARCH	WN	5	0.6	0.8	29097	30	33584	36	29097
CROPS RESEARCH	WIS	1	0.2	0.2	56572	16	63270	25	56572
CROPS RESEARCH	TOT	22	7.0	6.4	349572	301	398397	371	351992
SUBTOT ARS		22	7.0	6.4	349572	301	398397	371	351992
NATIONAL TOTAL USDA		22	7.0	6.4	349572	301	398397	371	351992
NAT TOT USDA-SAES-ETC		127	24.3	24.3	463476	418	512301	489	893297

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FT&VG 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA SMY 1969	1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970							1969	M1970					
NEW JERSEY SAES	2	0.1	0.3	0	0	0	0	20770	24	20770	24	*	*	0	0	
SURTOT RFG 1 NORTHFAST	2	0.1	0.3	0	0	0	0	20770	24	20770	24	*	*	0	0	
FLORIDA SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0	
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	2131	1	2131	1	*	*	0	0	
OKLAHOMA SAES	2	0.9	1.3	0	0	0	0	88783	79	88783	79	*	*	0	0	
SURTOT RFG 2 SOUTHERN	4	0.9	1.4	0	1	0	1	90914	84	90914	84	*	*	0	0	
OHIO SAES	1	0.1	0.1	1785	1	1785	1	4339	3	4339	3	*	*	0	0	
SURTOT RFG 3 NORTH CENT	1	0.1	0.1	1785	1	1785	1	4339	3	4339	3	*	*	0	0	
OREGON SAES	1	0.0	0.0	0	0	0	0	669	1	669	1	*	*	0	0	
SURTOT RFG 4 WESTERN	1	0.0	0.0	0	0	0	0	669	1	669	1	*	*	0	0	
NAT TOT SAES-FRSTY-OCI	8	1.2	1.8	1785	2	1785	2	116692	111	116692	111	*	*	0	0	
NAT TOT USDA-SAES-ETC	8	1.2	1.8	1785	2	1785	2	116692	111	116692	111	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 402 IMP ACCEPT FT&VG 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA SMY 1969	1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970							1969	M1970					
NEW JERSEY SAES	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0	
SURTOT RFG 1 NORTHFAST	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0	
NAT TOT SAES-FRSTY-OCI	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0	
NAT TOT USDA-SAES-ETC	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
FLORIDA	SAES	15	8.1	7.2	0	1	0	1	277943	233	277943	233	*	*	5353	0
GEORGIA	SAFS	2	0.8	0.9	10260	8	10260	8	24514	29	24514	29	*	*	0	0
PUERTO RICO	SAES	8	2.9	2.6	31875	49	31875	49	69903	99	69903	99	*	*	0	0
TEXAS	SAES	1	0.2	0.3	3124	3	3124	3	5590	7	5590	7	*	*	0	0
SUBTOT REG 2 SOUTHERN		26	11.9	11.0	45259	61	45259	61	377950	368	377950	368	*	*	5353	0
ARIZONA	SAES	1	0.7	0.0	0	0	0	0	1635	0	1635	0	*	*	1635	0
CALIFORNIA	SAES	3	0.9	0.9	2150	2	2150	2	44302	37	44302	37	*	*	0	0
HAWAII	SAFS	6	1.2	1.9	11170	16	11170	16	89326	84	89326	84	*	*	7008	10
SURTOT REG 4 WESTERN		10	2.8	2.8	13320	18	13320	18	135263	121	135263	121	*	*	8643	10
NAT TOT SAES-FRSTY-OCI		36	14.7	13.8	58579	80	58579	80	513213	489	513213	489	*	*	13996	10
SOUTHERN UTILIZATION R CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION R FLA		14	13.9	14.7	502294	497	577572	572	502294	497	577572	572	0.0	0.0	0	0
SOUTHERN UTILIZATION R OHIO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION R TEX		3	4.7	4.4	173612	212	199631	244	173612	212	199631	244	0.0	0.0	0	0
SOUTHERN UTILIZATION R TOT		19	18.6	19.1	675906	709	777203	817	675906	709	777203	817	0.0	0.0	0	0
WESTERN UTILIZATION R CAL		9	10.6	9.5	398376	325	467126	387	398376	325	467126	387	1.1	0.0	42731	0
WESTERN UTILIZATION R HAW		1	2.0	2.0	56416	63	66558	75	56416	63	66558	75	0.0	0.0	0	0
WESTERN UTILIZATION R ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		11	12.6	11.5	454792	388	533684	462	454792	388	533684	462	1.1	0.0	42731	0
SURTOT ARS		30	31.2	30.6	1130698	1097	1310887	1278	1130698	1097	1310887	1278	1.1	0.0	42731	0
NATIONAL TOTAL USDA		30	31.2	30.6	1130698	1097	1310887	1278	1130698	1097	1310887	1278	1.1	0.0	42731	0
NAT TOT USDA-SAES-ETC		66	44.9	44.3	1189277	1177	1369466	1358	1601181	1586	1781370	1767	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS	SAES	1	0.3	0.3	1480	2	1480	2	3877	5	3877	5	*	*	0	0
MARYLAND	SAFS	3	0.7	0.4	6379	7	6379	7	14563	14	14563	14	*	*	0	0
NEW JERSEY	SAES	4	0.1	0.5	0	0	0	0	19330	20	19330	20	*	*	12118	10
NY-CORNELL	SAFS	1	0.4	0.2	2979	4	2979	4	16182	17	16182	17	*	*	0	0
NY-GENEVA	SAES	32	5.7	5.3	12873	18	12873	18	261666	243	261666	243	*	*	5630	0
PENNSYLVANIA	SAFS	1	0.2	0.2	1725	2	1725	2	4995	3	4995	3	*	*	0	0
WEST VIRGINIA	SAES	2	1.3	1.3	45823	31	45823	31	45823	31	45823	31	*	*	0	0
SURTOT REG 1 NORTHEAST		44	8.6	8.1	71259	64	71259	64	366435	333	366435	333	*	*	17748	10
ALABAMA	SAES	3	0.5	0.5	9505	5	9505	5	18460	15	18460	15	*	*	0	0
ARKANSAS	SAFS	1	0.3	0.3	4543	6	4543	6	10125	13	10125	13	*	*	0	0
FLORIDA	SAFS	1	0.1	0.2	0	1	0	1	3576	4	3576	4	*	*	0	0
GEORGIA	SAES	6	2.4	2.4	23538	24	23538	24	53791	51	53791	51	*	*	1126	1
LOUISIANA	SAES	1	0.0	0.0	0	0	0	0	566	1	566	1	*	*	0	0
NORTH CAROLINA	SAES	3	1.5	1.5	0	4	0	4	28882	41	28882	41	*	*	0	0
OKLAHOMA	SAES	1	0.2	0.2	427	3	427	3	18067	6	18067	6	*	*	15266	0
SOUTH CAROLINA	SAES	6	2.1	1.9	28063	18	28063	18	57851	44	57851	44	*	*	0	0
TENNESSEE	SAFS	2	0.1	0.1	2640	3	2640	3	4122	5	4122	5	*	*	0	0
TEXAS	SAES	1	0.2	0.3	3124	3	3124	3	5590	7	5590	7	*	*	0	0
VIRGINIA	SAES	3	0.8	0.2	9526	5	9526	5	22692	11	22692	11	*	*	0	0
SURTOT REG 2 SOUTHERN		28	8.2	7.7	81366	72	81366	72	223721	198	223721	198	*	*	16392	1
INDIANA	SAFS	1	0.1	0.1	1551	1	1551	1	8418	6	8418	6	*	*	0	0
IOWA	SAES	3	0.2	0.4	0	0	0	0	5963	11	5963	11	*	*	0	0
MICHIGAN	SAFS	3	1.9	1.9	0	0	0	0	91000	70	91000	70	*	*	0	0
MINNESOTA	SAES	1	0.3	0.3	2015	2	2015	2	4415	4	4415	4	*	*	0	0
MISSOURI	SAES	2	0.5	0.5	12198	11	12198	11	21885	33	21885	33	*	*	0	0
OHIO	SAES	2	0.2	0.2	7266	5	7266	5	15814	12	15814	12	*	*	0	0
WISCONSIN	SAES	1	0.1	0.1	4947	5	4947	5	5366	5	5366	5	*	*	0	0
SURTOT REG 3 NORTH CENT		13	3.2	3.5	27976	23	27976	23	152860	142	152860	142	*	*	0	0
ARIZONA	SAES	1	0.4	0.0	0	0	0	0	880	0	880	0	*	*	880	0
CALIFORNIA	SAES	11	7.9	8.1	10927	7	10927	7	391130	383	391130	383	*	*	14208	14
HAWAII	SAES	1	0.3	0.3	5637	8	5637	8	13184	15	13184	15	*	*	5	0
NEVADA	SAES	1	0.2	0.1	6233	5	6233	5	6233	5	6233	5	*	*	0	0
NEW MEXICO	SAES	1	0.0	0.0	0	0	0	0	376	0	376	0	*	*	0	0
OREGON	SAFS	6	2.8	2.1	10240	11	10240	11	64996	51	64996	51	*	*	0	0
UTAH	SAES	2	0.4	1.4	13315	11	13315	11	13355	11	13355	11	*	*	0	0
WASHINGTON	SAFS	2	0.1	0.0	0	0	0	0	9540	0	9540	0	*	*	0	0
SURTOT REG 4 WESTERN		25	12.0	12.0	46352	42	46352	42	499694	466	499694	466	*	*	15093	14
NAT TOT SAES-FRSTY-OCI		110	32.1	31.3	226953	201	226953	201	1242711	1139	1242711	1139	*	*	49233	25
EASTERN UTILIZATION R NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R PA		6	6.3	6.6	183436	198	218375	232	183436	198	218375	232	0.0	0.0	0	0
EASTERN UTILIZATION R TOT		7	6.3	6.6	183436	198	218375	232	183436	198	218375	232	0.0	0.0	0	0
WESTERN UTILIZATION R CAL		9	28.0	26.3	836214	931	989602	1111	837690	931	991078	1111	1.1	0.0	42731	0
WESTERN UTILIZATION R COL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R MN		7	0.3	0.3	25400	14	30168	16	25400	14	30168	16	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		13	28.3	26.6	861614	945	1019770	1127	863090	945	1021246	1127	1.1	0.0	42731	0
SURTOT ARS		20	34.6	33.2	1045050	1143	1238145	1359	1046526	1143	1239621	1359	1.1	0.0	42731	0
NATIONAL TOTAL USDA		20	34.6	33.2	1045050	1143	1238145	1359	1046526	1143	1239621	1359	1.1	0.0	42731	0
NAT TOT USDA-SAES-ETC		130	65.6	64.5	1272002	1345	1465098	1560	2246506	2282	2439601	2498	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN SAES	1	0.5	0.5	19982	21	19982	21	31109	23	*	*	0	0
MARYLAND SAES	1	0.0	0.0	730	1	730	1	1457	2	*	*	0	0
NEW JERSEY SAES	3	0.9	0.2	16540	0	16540	0	26494	10	*	*	0	0
NY-CORNELL SAES	1	0.3	0.3	2800	2	2800	2	7123	6	*	*	0	0
PENNSYLVANIA SAES	1	0.1	0.1	0	0	0	0	13923	4	*	*	0	0
SUBTOT REG 1 NORTHEAST	7	1.9	1.1	40052	24	40052	24	80106	44	*	*	0	0
GEORGIA SAES	1	0.0	0.1	0	0	0	0	24253	8	*	*	0	0
KENTUCKY SAES	1	0.7	1.0	4444	2	4444	2	21041	18	*	*	0	0
LOUISIANA SAES	2	0.3	0.3	4219	3	4219	3	9405	10	*	*	0	0
NORTH CAROLINA SAES	1	0.2	0.2	0	0	0	0	11295	8	*	*	0	0
SUBTOT REG 2 SOUTHERN	5	1.2	1.6	8663	5	8663	5	65993	43	*	*	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	1	0	*	*	0	0
MICHIGAN SAES	1	0.0	0.1	6618	12	6618	12	6618	14	*	*	0	0
MINNESOTA SAES	1	0.3	0.3	2015	2	2015	2	4415	4	*	*	0	0
NORTH DAKOTA SAES	1	0.0	0.0	5872	8	5872	8	5872	8	*	*	0	0
OHIO SAES	1	0.1	0.1	2402	5	2402	5	6044	10	*	*	0	0
SUBTOT REG 3 NORTH CENT	5	0.4	0.5	16906	26	16906	26	22949	37	*	*	0	0
ARIZONA SAES	1	0.1	0.3	0	0	0	0	3383	3	*	*	0	0
CALIFORNIA SAES	2	0.9	0.9	0	0	0	0	77517	71	*	*	0	0
IDAHO SAES	3	2.9	1.4	14777	31	14777	31	60511	58	*	*	0	0
OREGON SAES	1	0.1	0.1	0	0	0	0	2138	2	*	*	0	0
SUBTOT REG 4 WESTERN	7	3.9	2.6	14777	31	14777	31	143549	136	*	*	0	0
NAT TOT SAES-FRSTY-OCI	24	7.3	5.8	80398	86	80398	86	312597	259	*	*	0	0
EASTERN UTILIZATION R MIN	1	2.0	1.1	88889	92	97880	105	88889	92	97880	105	0.0	0.0
EASTERN UTILIZATION R PA	5	10.7	8.7	366889	230	403998	264	366889	230	403998	264	0.0	0.0
EASTERN UTILIZATION R TOT	6	12.7	9.8	455778	322	501878	369	455778	322	501878	369	0.0	0.0
WESTERN UTILIZATION R CAL	2	4.7	4.8	151100	190	178757	226	151100	190	178757	226	0.0	0.0
WESTERN UTILIZATION R TOT	2	4.7	4.8	151100	190	178757	226	151100	190	178757	226	0.0	0.0
SUBTOT ARS	8	17.4	14.6	606878	512	680635	595	606878	512	680635	595	0.0	0.0
NATIONAL TOTAL USDA	8	17.4	14.6	606878	512	680635	595	606878	512	680635	595	0.0	0.0
NAT TOT USDA-SAES-ETC	37	24.7	20.4	687276	598	761033	681	919475	771	993232	854	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE SAES	1	0.3	0.3	6820	6	6820	6	7592	7	*	*	0	0
MASSACHUSETTS SAES	2	1.8	1.8	25864	30	25864	30	67763	72	*	*	0	0
MARYLAND SAES	6	0.8	0.4	3784	5	3784	5	34201	29	*	*	0	0
MAINE SAES	1	0.1	0.4	0	0	0	0	5571	10	*	*	0	0
NEW JERSEY SAES	3	1.8	1.9	4307	4	4307	4	28164	30	*	*	0	0
NY-GENEVA SAES	23	4.1	4.4	9904	10	9904	10	214014	170	*	*	36393	19
PENNSYLVANIA SAES	1	0.2	0.2	1725	2	1725	2	4995	3	*	*	0	0
WEST VIRGINIA SAES	1	0.5	0.3	6801	9	6801	9	6801	9	*	*	0	0
SUBTOT REG 1 NORTHEAST	38	9.6	9.6	59204	66	59204	66	369100	329	*	*	36393	19
ALABAMA SAES	4	0.5	0.9	6563	12	6563	12	11585	20	*	*	0	0
ARKANSAS SAES	1	0.3	0.3	4543	6	4543	6	10125	13	*	*	0	0
FLORIDA SAES	7	2.1	1.5	22116	20	22116	20	65068	63	*	*	0	0
GEORGIA SAES	3	1.5	1.1	10521	0	10521	0	31121	22	*	*	3464	1
LOUISIANA SAES	4	1.1	0.9	9844	8	9844	8	27284	29	*	*	0	0
MISSISSIPPI SAES	2	0.6	0.6	6567	8	6567	8	15720	16	*	*	0	0
NORTH CAROLINA SAES	5	2.3	2.4	55207	67	55207	67	107813	116	*	*	0	0
PUERTO RICO SAES	4	1.7	1.8	12140	22	12140	22	28218	37	*	*	0	0
SOUTH CAROLINA SAES	4	0.9	1.2	13054	20	13054	20	16104	26	*	*	0	0
TENNESSEE SAES	3	0.8	0.8	11160	15	11160	15	22833	26	*	*	0	0
TEXAS SAES	3	0.2	0.3	3124	3	3124	3	9773	11	*	*	3	0
VIRGINIA SAES	4	1.2	1.7	22452	37	22452	37	37839	55	*	*	0	0
SUBTOT REG 2 SOUTHERN	44	13.2	13.5	177290	218	177290	218	383482	433	*	*	3467	1
INDIANA SAES	3	0.6	0.3	9700	1	9700	1	47318	31	*	*	0	0
IOWA SAES	1	0.2	0.2	0	0	0	0	971	1	*	*	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	3547	3	*	*	0	0
MICHIGAN SAES	1	0.6	0.1	0	0	0	0	36500	6	*	*	0	0
MISSOURI SAES	1	0.2	0.3	2011	5	2011	5	5644	12	*	*	0	0
OHIO SAES	1	0.2	0.1	2301	1	2301	1	6040	3	*	*	0	0
WISCONSIN SAES	6	0.8	0.6	15909	8	15909	8	30633	17	*	*	0	0
SUBTOT REG 3 NORTH CENT	14	2.6	1.6	29921	15	29921	15	130653	72	*	*	0	0
CALIFORNIA SAES	8	4.1	4.3	2150	2	2150	2	233045	204	*	*	2186	2
HAWAII SAES	3	0.1	0.2	1370	2	1370	2	10798	12	*	*	206	0
NEW MEXICO SAES	1	0.1	0.1	0	0	0	0	1513	2	*	*	0	0
OREGON SAES	2	0.2	0.2	1327	1	1327	1	5345	5	*	*	0	0
WASHINGTON SAES	2	0.2	0.0	0	0	0	0	14339	0	*	*	4741	0
SUBTOT REG 4 WESTERN	16	4.7	4.8	4846	5	4846	5	265039	223	*	*	7133	2
NAT TOT SAES-FRSTY-OCI	112	30.1	29.6	271261	305	271261	305	1148274	1057	*	*	46993	23
SOUTHERN UTILIZATION FLA	2	1.1	0.0	45976	8	54686	9	45976	8	54686	9	0.0	0.0
SOUTHERN UTILIZATION LA	2	1.2	0.4	134611	58	160244	69	134611	58	160244	69	0.0	0.0
SOUTHERN UTILIZATION NC	2	5.2	5.2	124277	142	147942	168	124277	142	147942	168	0.0	0.0
SOUTHERN UTILIZATION TEX	2	2.7	2.9	98023	120	116689	142	98023	120	116689	142	0.0	0.0
SOUTHERN UTILIZATION TOT	8	10.2	8.5	402887	328	479561	388	402887	328	479561	388	0.0	0.0
WESTERN UTILIZATION R CAL	10	24.4	20.8	801000	830	947616	984	834253	846	982616	1002	0.0	0.0
WESTERN UTILIZATION R WN	2	0.3	0.3	4600	13	5491	15	4600	13	5491	15	0.0	0.0
WESTERN UTILIZATION R TOT	12	24.7	21.1	805600	843	953107	999	838853	859	988107	1017	0.0	0.0
SUBTOT ARS	20	34.9	29.6	1208487	1171	1432668	1388	1241740	1187	1467668	1405	0.0	0.0
NATIONAL TOTAL USDA	20	34.9	29.6	1208487	1171	1432668	1388	1241740	1187	1467668	1405	0.0	0.0
NAT TOT USDA-SAES-ETC	132	65.0	59.2	1479347	1475	1703929	1692	2390014	2244	2615943	2462	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MASSACHUSETTS	SAES	4	2.9	2.9	29379	30	29379	30	76973	77	76973	77	*	*
NEW JERSEY	SAES	3	0.3	0.3	5959	7	5959	7	26385	21	26385	21	*	*
NY-CORNELL	SAES	1	0.4	0.2	1435	2	1435	2	7622	10	7622	10	*	*
PENNSYLVANIA	SAES	4	0.3	0.3	5722	5	5722	5	9802	8	9802	8	*	*
SURTOT RFG 1 NORTHEAST		12	3.9	3.6	42495	44	42495	44	120782	117	120782	117	*	*
GEORGIA	SAES	3	0.9	0.8	2385	3	2385	3	42043	40	42043	40	*	*
LOUISIANA	SAES	1	0.0	0.0	0	0	0	0	965	2	965	2	*	*
MISSISSIPPI	SAES	1	0.2	0.2	3091	4	3091	4	3523	4	3523	4	*	*
NORTH CAROLINA	SAES	4	0.4	0.9	0	6	0	6	4910	21	4910	21	*	*
PURTO RICO	SAES	1	0.2	0.1	0	0	0	0	2032	2	2032	2	*	*
SURTOT RFG 2 SOUTHERN		10	1.7	2.1	5476	12	5476	12	53472	70	53472	70	*	*
ILLINOIS	SAES	2	0.9	0.7	15033	9	15033	9	82128	61	82128	61	*	*
MICHIGAN	SAES	1	0.1	0.1	0	0	0	0	4000	6	4000	6	*	*
MINNESOTA	SAES	3	0.7	0.5	11472	10	11472	10	23676	48	23676	48	*	*
NEBRASKA	SAES	1	0.1	0.1	350	2	350	2	2429	2	2429	2	*	*
SOUTH DAKOTA	SAES	1	0.2	0.2	4712	6	4712	6	5277	6	5277	6	*	*
WISCONSIN	SAES	1	0.1	0.1	1918	4	1918	4	4494	7	4494	7	*	*
SURTOT RFG 3 NORTH CENT		9	2.0	1.6	33485	31	33485	31	122004	131	122004	131	*	*
CALIFORNIA	SAES	6	4.3	4.5	11728	12	11728	12	230220	260	230220	260	*	*
COLORADO	SAES	1	0.8	0.8	11608	10	11608	10	12345	11	12345	11	*	*
MONTANA	SAES	1	0.1	0.1	3646	5	3646	5	4057	5	4057	5	*	*
OREGON	SAES	3	0.2	0.3	0	0	0	0	3118	4	3118	4	*	*
SURTOT REG 4 WESTERN		11	5.5	5.7	26981	27	26981	27	249740	281	249740	281	*	*
NAT TOT SAES-FRSTY-OCI		42	13.1	13.0	108437	114	108437	114	545998	598	545998	598	*	*
NAT TOT USDA-SAES-ETC		42	13.1	13.0	108437	114	108437	114	545998	598	545998	598	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NEW JERSEY	SAES	2	0.3	0.3	0	0	0	0	24991	28	24991	28	*	*
NY-CORNELL	SAES	1	0.2	0.2	3608	4	3608	4	11030	12	11030	12	*	*
NY-GENEVA	SAES	1	0.4	0.4	0	0	0	0	21662	24	21662	24	*	*
PENNSYLVANIA	SAES	1	0.1	0.2	2638	2	2638	2	5631	5	5631	5	*	*
SURTOT RFG 1 NORTHEAST		5	1.0	1.0	6245	6	6245	6	63313	70	63313	70	*	*
NORTH CAROLINA	SAES	1	0.3	0.6	0	0	0	0	26725	24	26725	24	*	*
SURTOT RFG 2 SOUTHERN		1	0.3	0.6	0	0	0	0	26725	24	26725	24	*	*
INDIANA	SAES	1	0.0	0.3	0	2	0	2	0	6	0	6	*	*
MICHIGAN	SAES	1	0.2	0.1	0	0	0	0	7500	17	7500	17	*	*
MISSOURI	SAES	2	0.1	0.1	242	2	242	2	7803	10	7803	10	*	*
SURTOT RFG 3 NORTH CENT		4	0.2	0.5	242	4	242	4	15303	32	15303	32	*	*
CALIFORNIA	SAES	2	3.0	3.0	0	0	0	0	164621	144	164621	144	*	*
WASHINGTON	SAES	1	0.2	0.0	16752	0	16752	0	28047	0	28047	0	*	*
SURTOT REG 4 WESTERN		3	3.2	3.0	16752	0	16752	0	192668	144	192668	144	*	*
NAT TOT SAES-FRSTY-OCI		13	4.7	5.1	23239	10	23239	10	298009	269	298009	269	*	*
NAT TOT USDA-SAES-ETC		13	4.7	5.1	23239	10	23239	10	298009	269	298009	269	*	*

TABLE 1A BY RPA AND COMMODITY 403 NEW & IMP F&V PROD 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
VIRGINIA	SAES	1	0.0	0.2	0	0	0	0	0	17	0	17	*	*
SURTOT RFG 2 SOUTHERN		1	0.0	0.2	0	0	0	0	0	17	0	17	*	*
KANSAS	SAES	1	0.1	0.1	0	0	0	0	1422	2	1422	2	*	*
SURTOT RFG 3 NORTH CENT		1	0.1	0.1	0	0	0	0	1422	2	1422	2	*	*
UTAH	SAES	1	0.1	0.2	0	0	0	0	840	1	840	1	*	*
SURTOT RFG 4 WESTERN		1	0.1	0.2	0	0	0	0	840	1	840	1	*	*
NAT TOT SAES-FRSTY-OCI		3	0.1	0.5	0	0	0	0	2262	20	2262	20	*	*
CSRS SPECIAL GRANTS	VA	1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0
SURTOT CSRS		1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0
NATIONAL TOTAL USDA		1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0
NAT TOT USDA-SAES-ETC		4	0.1	0.5	45000	0	45000	0	2262	20	2262	20	*	*

TABLE 1A BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	3	0.6 0.6	0 0	0 0	20570 18	20570 18	* * 0 0
PURTO RICO SAES	3	0.8 0.7	5931 9	5931 9	11348 17	11348 17	* * 0 0
SUBTOT REG 2 SOUTHERN	6	1.4 1.3	5931 9	5931 9	31918 35	31918 35	* * 0 0
CALIFORNIA SAES	7	2.0 1.9	915 1	915 1	136312 120	136312 120	* * 8824 0
HAWAII SAES	5	0.9 0.9	15737 12	15737 12	42037 39	42037 39	* * 1031 1
SUBTOT REG 4 WESTERN	12	2.9 2.8	16652 13	16652 13	178349 159	178349 159	* * 9854 2
NAT TOT SAES-FRSTY-OCI	18	4.3 4.1	22583 22	22583 22	210268 194	210268 194	* * 9854 2
MARKET QUALITY RESEAR BEL	4	1.1 1.1	39553 43	46846 52	39553 43	46846 52	0.0 0.0 0 0
MARKET QUALITY RESEAR CAL	4	3.0 3.0	93261 102	110690 123	93261 102	110690 123	0.0 0.0 0 0
MARKET QUALITY RESEAR FLA	5	3.4 3.5	127707 138	150250 168	127707 138	150250 168	0.1 0.0 7500 0
MARKET QUALITY RESEAR ILL	4	0.5 0.4	12252 11	14589 14	12252 11	14589 14	0.0 0.0 0 0
MARKET QUALITY RESEAR NJ	2	0.3 0.3	7197 8	8570 9	7197 8	8570 9	0.0 0.0 0 0
MARKET QUALITY RESEAR TEX	2	0.0 0.6	23899 19	27668 23	23899 19	27668 23	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	21	8.3 8.9	303870 321	358613 389	303870 321	358613 389	0.1 0.0 7500 0
SUBTOT ARS	21	8.3 8.9	303870 321	358613 389	303870 321	358613 389	0.1 0.0 7500 0
NATIONAL TOTAL USDA	21	8.3 8.9	303870 321	358613 389	303870 321	358613 389	0.1 0.0 7500 0
NAT TOT USDA-SAES-ETC	39	12.5 13.1	326452 344	381196 412	506637 515	561381 583	* * * *

TABLE 1A BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	2	0.9 0.5	24964 28	24964 28	32062 38	32062 38	* * 0 0
NW JFRSEY SAES	2	0.3 0.3	9402 9	9402 9	13041 13	13041 13	* * 0 0
NY-CORNELL SAES	2	0.3 0.3	11063 10	11063 10	17246 15	17246 15	* * 0 0
NY-GENEVA SAES	5	0.3 0.6	4268 2	4268 2	15833 24	15833 24	* * 2815 0
PENNSYLVANIA SAES	1	0.3 0.4	16512 12	16512 12	26930 25	26930 25	* * 0 0
RHODE ISLAND SAES	1	0.0 0.4	0 16	0 16	0 20	0 20	* * 0 0
SUBTOT REG 1 NORTHEAST	13	2.0 2.4	66208 77	66208 77	105112 135	105112 135	* * 2815 0
ARKANSAS SAES	3	0.6 0.6	4647 7	4647 7	15786 20	15786 20	* * 0 0
FLORIDA SAES	1	0.0 0.2	0 0	0 0	0 6	0 6	* * 0 0
GEORGIA SAES	3	0.2 0.2	0 0	0 0	3457 4	3457 4	* * 242 0
NORTH CAROLINA SAES	2	0.1 0.3	0 7	0 7	9257 14	9257 14	* * 0 0
SOUTH CAROLINA SAES	2	0.3 0.3	16140 11	16140 11	16140 11	16140 11	* * 0 0
TENNESSEE SAES	1	0.2 0.2	4400 5	4400 5	5137 6	5137 6	* * 0 0
SUBTOT REG 2 SOUTHERN	12	1.3 1.8	25187 30	25187 30	49777 61	49777 61	* * 242 0
INDIANA SAES	2	1.4 1.4	17484 18	17484 18	40464 46	40464 46	* * 0 0
MICHIGAN SAES	1	1.2 1.2	15991 17	15991 17	50191 41	50191 41	* * 11000 0
OHIO SAES	1	0.4 0.2	7374 5	7374 5	16792 10	16792 10	* * 0 0
WISCONSIN SAES	2	0.3 0.3	9232 9	9232 9	15050 15	15050 15	* * 0 0
SUBTOT REG 3 NORTH CENT	6	3.3 3.1	50081 49	50081 49	122497 112	122497 112	* * 11000 0
CALIFORNIA SAES	12	5.5 5.3	32105 36	32105 36	339303 325	339303 325	* * 24 2
HAWAII SAES	2	0.1 0.3	1879 3	1879 3	4395 8	4395 8	* * 2 0
OREGON SAES	4	1.3 1.3	10742 11	10742 11	45511 43	45511 43	* * 0 0
WASHINGTON SAES	5	1.2 0.7	18567 23	18567 23	49370 23	49370 23	* * 0 0
SUBTOT REG 4 WESTERN	23	8.1 7.6	63292 74	63292 74	438578 399	438578 399	* * 26 2
NAT TOT SAES-FRSTY-OCI	54	14.7 14.9	204769 230	204769 230	715963 708	715963 708	* * 14083 2
MARKET QUALITY RESEAR BEL	9	6.3 6.5	191298 235	227403 285	191298 235	227403 285	0.0 0.0 0 0
MARKET QUALITY RESEAR CAL	9	7.4 7.8	223094 239	265655 291	231193 248	273754 299	0.0 0.0 0 0
MARKET QUALITY RESEAR FLA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR GA	7	0.5 0.4	24288 23	28922 28	24288 23	28922 28	0.0 0.0 0 0
MARKET QUALITY RESEAR ILL	4	0.7 0.8	15623 21	18603 26	15623 21	18603 26	0.0 0.0 0 0
MARKET QUALITY RESEAR MD	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR NJ	3	1.4 1.4	37252 39	44359 48	37252 39	44359 48	0.0 0.0 0 0
MARKET QUALITY RESEAR NY	2	0.0 0.0	933 0	933 0	933 0	933 0	0.0 0.0 933 0
MARKET QUALITY RESEAR NC	1	0.2 0.2	4097 4	4879 5	4097 4	4879 5	0.0 0.0 0 0
MARKET QUALITY RESEAR OH	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR ORE	1	0.0 0.0	10000 0	10753 0	10000 0	10753 0	0.0 0.0 0 0
MARKET QUALITY RESEAR PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR SC	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR TN	3	2.2 1.8	59896 49	71322 59	59896 49	71322 59	0.0 0.0 0 0
MARKET QUALITY RESEAR WIS	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	46	18.7 18.9	566481 610	672829 741	574580 619	680928 750	0.0 0.0 933 0
SUBTOT ARS	46	18.7 18.9	566481 610	672829 741	574580 619	680928 750	0.0 0.0 933 0
NATIONAL TOTAL USDA	46	18.7 18.9	566481 610	672829 741	574580 619	680928 750	0.0 0.0 933 0
NAT TOT USDA-SAES-ETC	100	33.3 33.8	771250 840	877598 971	1289610 1327	1395958 1457	* * * *

TABLE 1A BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970			1969	M1970			1969	M1970			1969	M1970	
MAINE SAES	1	2.4	2.3	25840	30	25840	30	61544	63	61544	63	*	*	0	0	
NY-CORNELL SAES	4	0.5	0.8	24027	19	24027	19	54554	62	54554	62	*	*	0	0	
SUBTOT RFG 1 NORTHEAST	5	2.9	3.1	49867	49	49867	49	116098	125	116098	125	*	*	0	0	
KENTUCKY SAES	1	0.3	0.4	1904	1	1904	1	9017	8	9017	8	*	*	0	0	
LOUISIANA SAES	2	0.3	0.2	800	0	800	0	11626	3	11626	3	*	*	0	0	
SUBTOT RFG 2 SOUTHERN	3	0.6	0.6	2704	1	2704	1	20643	11	20643	11	*	*	0	0	
INDIANA SAES	1	0.2	0.6	4822	16	4822	16	4892	21	4892	21	*	*	0	0	
NORTH DAKOTA SAES	3	0.8	0.8	22591	23	22591	23	39308	40	39308	40	*	*	0	0	
OHIO SAES	1	0.1	0.1	2402	5	2402	5	6044	10	6044	10	*	*	0	0	
WISCONSIN SAES	1	0.0	0.2	0	6	0	6	0	11	0	11	*	*	0	0	
SUBTOT RFG 3 NORTH CENT	6	1.0	1.6	29815	50	29815	50	50244	82	50244	82	*	*	0	0	
CALIFORNIA SAES	1	0.4	0.3	0	0	0	0	30168	26	30168	26	*	*	4	0	
IDAHO SAES	2	1.0	1.2	27648	25	27648	25	41535	31	41535	31	*	*	0	0	
WASHINGTON SAES	4	1.2	0.0	0	0	0	0	33980	0	33980	0	*	*	0	0	
WYOMING SAES	1	0.0	0.3	0	1	0	1	0	7	0	7	*	*	0	0	
SUBTOT RFG 4 WESTERN	8	2.6	1.8	27648	26	27648	26	105683	64	105683	64	*	*	4	0	
NAT TOT SAES-FRSTY-OCI	22	7.1	7.2	110035	125	110035	125	292668	282	292668	282	*	*	4	0	
MARKFT QUALITY RESEAR BEL	2	0.5	0.3	15427	9	18334	11	15427	9	18334	11	0.0	0.0	0	0	
MARKFT QUALITY RESEAR CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
MARKFT QUALITY RESEAR ILL	2	0.3	0.5	7286	13	8676	15	7286	13	8676	15	0.0	0.0	0	0	
MARKFT QUALITY RESEAR MF	2	1.0	1.0	39911	21	47525	25	39911	21	47525	25	0.0	0.0	0	0	
MARKFT QUALITY RESEAR MIN	2	1.2	1.0	35863	37	42705	45	35863	37	42705	45	0.0	0.0	0	0	
MARKFT QUALITY RESEAR NJ	2	0.3	0.3	8504	9	10126	11	8504	9	10126	11	0.0	0.0	0	0	
MARKFT QUALITY RESEAR TOT	11	3.3	3.1	106991	88	127366	107	106991	88	127366	107	0.0	0.0	0	0	
SUBTOT ARS	11	3.3	3.1	106991	88	127366	107	106991	88	127366	107	0.0	0.0	0	0	
NATIONAL TOTAL USDA	11	3.3	3.1	106991	88	127366	107	106991	88	127366	107	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	33	10.4	10.2	217026	213	237401	232	399658	370	420034	389	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970			1969	M1970			1969	M1970			1969	M1970	
DELAWARE SAES	1	0.2	0.2	3274	6	3274	6	4039	6	4039	6	*	*	0	0	
MARYLAND SAES	2	0.5	0.5	3204	1	3204	1	5227	13	5227	13	*	*	0	6	
NEW JERSEY SAES	1	0.2	0.2	6209	6	6209	6	7306	7	7306	7	*	*	0	0	
NY-CORNELL SAES	4	2.0	1.1	43035	27	43035	27	136226	108	136226	108	*	*	0	0	
NY-GENEVA SAES	3	0.3	0.2	4268	0	4268	0	13073	7	13073	7	*	*	0	0	
RHODE ISLAND SAES	1	0.5	0.5	23881	9	23881	9	33237	9	33237	9	*	*	0	0	
SUBTOT RFG 1 NORTHEAST	12	3.6	2.6	83870	49	83870	49	199107	151	199107	151	*	*	0	6	
ARKANSAS SAES	3	0.6	0.6	4656	7	4656	7	15803	20	15803	20	*	*	0	0	
FLORIDA SAES	7	2.2	3.0	27815	54	27815	54	72094	103	72094	103	*	*	0	0	
GEORGIA SAES	1	0.0	0.2	0	0	0	0	0	4	0	4	*	*	0	0	
KENTUCKY SAES	1	0.1	0.1	1454	1	1454	1	4134	3	4134	3	*	*	0	0	
LOUISIANA SAES	3	0.4	0.4	0	0	0	0	22924	23	22924	23	*	*	0	0	
MISSISSIPPI SAES	1	0.6	0.6	9658	11	9658	11	11008	13	11008	13	*	*	0	0	
NORTH CAROLINA SAES	2	0.5	0.3	7135	9	7135	9	19242	15	19242	15	*	*	0	0	
PUERTO RICO SAES	2	1.7	1.3	11349	12	11349	12	32041	28	32041	28	*	*	0	0	
SOUTH CAROLINA SAES	2	0.6	0.6	14591	14	14591	14	19291	20	19291	20	*	*	0	0	
TENNESSEE SAES	2	0.4	0.4	4800	7	4800	7	12833	14	12833	14	*	*	0	0	
VIRGINIA SAES	2	0.5	0.2	18717	7	18717	7	25095	8	25095	8	*	*	0	0	
SUBTOT RFG 2 SOUTHERN	26	7.6	7.8	100175	121	100175	121	234465	251	234465	251	*	*	0	0	
ILLINOIS SAES	3	2.0	1.9	15383	19	15383	19	75483	81	75483	81	*	*	12631	16	
INDIANA SAES	1	0.0	0.0	0	0	0	0	0	4	0	4	*	*	0	0	
IOWA SAES	1	0.0	0.0	0	0	0	0	149	0	149	0	*	*	0	0	
NORTH DAKOTA SAES	1	0.2	0.2	3657	2	3657	2	5848	5	5848	5	*	*	0	0	
WISCONSIN SAES	1	0.3	0.3	10820	11	10820	11	16138	16	16138	16	*	*	0	0	
SUBTOT RFG 3 NORTH CENT	7	2.5	2.4	29860	31	29860	31	97618	106	97618	106	*	*	12631	16	
ARIZONA SAES	1	0.5	0.5	3146	3	3146	3	9996	10	9996	10	*	*	0	0	
CALIFORNIA SAES	5	2.4	2.2	10116	10	10116	10	144920	129	144920	129	*	*	6513	4	
HAWAII SAES	1	0.1	0.2	3064	6	3064	6	4237	7	4237	7	*	*	0	0	
IDAHO SAES	1	0.2	0.1	0	0	0	0	188	0	188	0	*	*	0	0	
OREGON SAES	2	0.2	0.2	1327	1	1327	1	4523	5	4523	5	*	*	0	0	
WASHINGTON SAES	2	0.1	0.1	2901	7	2901	7	5863	7	5863	7	*	*	0	0	
SUBTOT RFG 4 WESTERN	12	3.5	3.4	20552	27	20552	27	169726	158	169726	158	*	*	6513	4	
NAT TOT SAES-FRSTY-OCI	57	17.3	16.2	234457	229	234457	229	700915	666	700915	666	*	*	19144	26	
MARKFT QUALITY RESEAR BEL	7	4.6	4.1	164535	170	195569	207	164535	170	195569	207	0.0	0.0	0	0	
MARKFT QUALITY RESEAR CAL	7	2.1	1.7	50392	53	60006	64	50392	53	60006	64	0.0	0.0	0	0	
MARKFT QUALITY RESEAR FLA	1	1.1	0.0	37444	0	44588	0	37444	0	44588	0	0.0	0.0	0	0	
MARKFT QUALITY RESEAR ILL	4	1.5	0.4	34196	11	40719	14	34196	11	40719	14	0.0	0.0	0	0	
MARKFT QUALITY RESEAR MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
MARKFT QUALITY RESEAR NJ	4	1.0	1.0	25530	27	30400	33	25530	27	30400	33	0.0	0.0	0	0	
MARKFT QUALITY RESEAR NC	2	0.8	0.8	16386	18	19512	22	16386	18	19512	22	0.0	0.0	0	0	
MARKFT QUALITY RESEAR PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
MARKFT QUALITY RESEAR TEX	1	0.0	0.4	14340	12	16601	14	14340	12	16601	14	0.0	0.0	0	0	
MARKFT QUALITY RESEAR TOT	28	11.0	8.4	342822	291	407396	353	342822	291	407396	353	0.0	0.0	0	0	
SUBTOT ARS	28	11.0	8.4	342822	291	407396	353	342822	291	407396	353	0.0	0.0	0	0	
NATIONAL TOTAL USDA	28	11.0	8.4	342822	291	407396	353	342822	291	407396	353	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	85	28.3	24.5	577279	520	641853	582	1043737	958	1108311	1020	*	*	*	*	

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MASSACHUSETTS SAES	3	1.5	22034	14	22034	50	0 0
MAINE SAES	1	0.1	0	0	0	57730	0 0
NEW JERSEY SAES	4	1.1	5880	7	5880	6	0 0
NY-CORNELL SAES	1	0.2	0	0	0	42380	0 0
PENNSYLVANIA SAES	1	0.0	500	0	500	4	68 0
WEST VIRGINIA SAES	1	0.2	11724	5	11724	5	0 0
SURTOT REG 1 NORTHEAST	11	3.1	40138	26	40138	111	68 0
FLORIDA SAES	2	2.2	38170	2	38170	16	0 0
SOUTH CAROLINA SAES	1	0.1	6610	0	6610	0	0 0
TENNESSEE SAES	1	0.9	19000	17	19000	28	0 0
TEXAS SAES	1	0.0	0	4	0	4	0 0
SURTOT REG 2 SOUTHERN	5	3.2	63780	23	63780	48	0 0
INDIANA SAES	1	0.0	1845	2	1845	2	0 0
MICHIGAN SAES	1	0.2	192	0	192	4	0 0
WISCONSIN SAES	1	0.0	0	0	0	513	0 0
SURTOT REG 3 NORTH CENT	3	0.2	2037	2	2037	6	0 0
CALIFORNIA SAES	1	1.6	0	0	0	80042	0 0
COLORADO SAES	1	0.4	4975	4	4975	5	0 0
HAWAII SAES	2	0.2	0	0	0	8488	0 0
WASHINGTON SAES	1	0.3	6788	6	6788	6	0 0
SURTOT REG 4 WESTERN	5	2.4	11763	11	11763	135	0 0
NAT TOT SAES-FRSTY-OCI	24	8.8	117718	62	117718	300	68 0
NAT TOT USDA-SAES-ETC	24	8.8	117718	62	117718	300	* *

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	1	0.1	0	0	0	2287	0 0
PENNSYLVANIA SAES	2	0.6	8007	12	8007	27	0 0
SURTOT REG 1 NORTHEAST	3	0.7	8007	12	8007	30	0 0
GEORGIA SAES	2	0.0	0	0	0	0	0 8
PUERTO RICO SAES	1	0.2	0	0	0	1686	0 0
SURTOT REG 2 SOUTHERN	3	0.2	0	0	0	1686	0 8
INDIANA SAES	1	0.0	0	1	0	0	0 0
SURTOT REG 3 NORTH CENT	1	0.0	0	1	0	2	0 0
CALIFORNIA SAES	1	0.3	0	0	0	24424	11224 11
SURTOT REG 4 WESTERN	1	0.3	0	0	0	24424	11224 11
NAT TOT SAES-FRSTY-OCI	8	1.2	8007	12	8007	70	11224 20
MARKET QUALITY RESEAR CAL	1	0.5	12890	13	15350	13	0 0
MARKET QUALITY RESEAR FLA	1	0.0	17544	18	20891	18	0 0
MARKET QUALITY RESEAR OHIO	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR WIS	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR TOT	4	0.5	30435	32	36241	32	0 0
SURTOT ARS	4	0.5	30435	32	36241	38	0 0
NATIONAL TOTAL USDA	4	0.5	30435	32	36241	38	0 0
NAT TOT USDA-SAES-ETC	12	1.6	38442	44	44248	101	* *

TABLE IA BY RPA AND COMMODITY 404 MKT QUAL FRTS & VEGS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.0	0	0	0	4551	0 0
SURTOT REG 1 NORTHEAST	1	0.0	0	0	0	4551	0 0
NAT TOT SAES-FRSTY-OCI	1	0.0	0	0	0	4551	0 0
MARKET QUALITY RESEAR CAL	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR GA	3	0.3	16853	20	20068	20	0 0
MARKET QUALITY RESEAR ILL	1	0.0	0	21	0	21	0 0
MARKET QUALITY RESEAR WIS	1	0.0	450	0	450	0	450 0
MARKET QUALITY RESEAR FGN	1	0.5	36500	45	43463	45	0 0
MARKET QUALITY RESEAR TOT	7	0.8	53803	86	63981	86	450 0
SURTOT ARS	7	0.8	53803	86	63981	104	450 0
NATIONAL TOTAL USDA	7	0.8	53803	86	63981	104	450 0
NAT TOT USDA-SAES-ETC	8	0.8	53803	86	63981	91	* *

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	822	1	822	1	*	*	0	0
SUBTOT RFG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	822	1	822	1	*	*	0	0
TEXAS SAES	2	0.3	0.3	1777	1	1777	1	10116	11	10116	11	*	*	0	0
SUBTOT RFG 2 SOUTHERN	2	0.3	0.3	1777	1	1777	1	10116	11	10116	11	*	*	0	0
INDIANA SAES	1	0.2	0.2	140	0	140	0	8404	10	8404	10	*	*	0	0
MINNESOTA SAES	1	0.5	0.5	1411	2	1411	2	13044	18	13044	18	*	*	0	0
SUBTOT RFG 3 NORTH CENT	2	0.7	0.7	1551	2	1551	2	21448	28	21448	28	*	*	0	0
ARIZONA SAES	1	0.2	0.2	1439	1	1439	1	8631	8	8631	8	*	*	720	1
OREGON SAES	1	0.0	0.0	0	0	0	0	314	0	314	0	*	*	0	0
UTAH SAES	1	0.7	0.0	0	0	0	0	9727	14	9727	14	*	*	0	0
SUBTOT RFG 4 WESTERN	3	0.9	0.2	1439	1	1439	1	18672	23	18672	23	*	*	720	1
NAT TOT SAES-FRSTY-NCI	8	1.8	1.2	4767	4	4767	4	51058	62	51058	62	*	*	720	1
CROPS RESEARCH REL	1	0.2	0.2	13942	15	16092	17	13942	15	16092	17	0.0	0.0	0	0
CROPS RESEARCH ILL	4	3.1	2.0	118610	70	129056	82	118610	70	129056	82	1.1	0.0	50000	0
CROPS RESEARCH IND	3	0.8	0.6	40674	32	45436	37	40674	32	45436	37	0.2	0.0	10000	0
CROPS RESEARCH TOT	8	4.1	2.8	173227	116	190583	136	173227	116	190583	136	1.3	0.0	60000	0
SUBTOT ARS	8	4.1	2.8	173227	116	190583	136	173227	116	190583	136	1.3	0.0	60000	0
NATIONAL TOTAL USDA	8	4.1	2.8	173227	116	190583	136	173227	116	190583	136	1.3	0.0	60000	0
NAT TOT USDA-SAES-ETC	16	4.6	4.0	177994	120	195350	140	164284	178	181641	199	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
OKLAHOMA SAES	1	0.0	0.0	0	0	0	0	903	1	903	1	*	*	0	0
TEXAS SAES	4	0.6	0.4	8988	8	8988	8	12850	11	12850	11	*	*	5	0
SUBTOT RFG 2 SOUTHERN	5	0.6	0.4	8988	8	8988	8	13753	11	13753	11	*	*	5	0
NAT TOT SAES-FRSTY-NCI	5	0.6	0.4	8988	8	8988	8	13753	11	13753	11	*	*	5	0
CROPS RESEARCH AIA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	6	0.6	0.4	8988	8	8988	8	13753	11	13753	11	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CROPS RESEARCH TEX	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	0.0	0.0	0	0
CROPS RESEARCH TOT	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	0.0	0.0	0	0
SUBTOT ARS	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	1.1	1.3	40538	51	46153	61	43662	61	49321	71	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS			USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970		1969	GROSS 1970	GROSS 1970	1969	1970	1969	1970
GEORGIA	SAES	1	0.0	0.1	0	1	0	1	0	3	0	*	*	0	0	
OKLAHOMA	SAES	4	0.4	0.0	5041	0	5041	0	17644	4	17644	*	*	0	0	
SOUTH CAROLINA	SAES	1	0.1	0.1	193	1	193	1	1502	2	1502	*	*	0	0	
TENNESSEE	SAES	1	0.0	0.1	713	1	713	1	1158	1	1158	*	*	0	0	
SUBTOT REG 2 SOUTHERN		7	0.5	0.3	5947	3	5947	3	20304	10	20304	*	*	0	0	
KANSAS	SAES	3	0.2	0.2	0	0	0	0	15065	34	15065	*	*	8339	28	
MINNESOTA	SAES	2	0.2	0.2	2056	1	2056	1	26230	19	26230	*	*	0	0	
NORTH DAKOTA	SAES	4	1.2	1.7	17394	15	17394	15	46886	44	46886	*	*	0	0	
OHIO	SAES	1	0.0	0.0	0	0	0	0	9825	20	9825	*	*	0	0	
SOUTH DAKOTA	SAES	1	0.1	0.1	633	1	633	1	3297	3	3297	*	*	0	0	
SUBTOT REG 3 NORTH CENT		11	1.7	2.1	20082	17	20082	17	101303	120	101303	*	*	8339	28	
ARIZONA	SAES	1	0.2	0.2	1439	1	1439	1	8631	8	8631	*	*	720	1	
COLORADO	SAES	1	1.1	0.4	0	0	0	0	18362	20	18362	*	*	0	0	
IDAHO	SAES	1	0.3	0.3	0	0	0	0	18994	13	18994	*	*	0	0	
MONTANA	SAES	2	1.3	0.9	12944	5	12944	5	25854	15	25854	*	*	5526	0	
OREGON	SAES	2	0.4	0.3	8460	9	8460	9	11716	11	11716	*	*	0	0	
SUBTOT REG 4 WESTERN		7	3.2	2.1	22843	15	22843	15	83557	68	83557	*	*	6246	1	
NAT TOT SAES-FRSTY-OCI		25	5.4	4.5	48872	35	48872	35	205164	198	205164	*	*	14585	29	
CROPS RESEARCH	BEL	1	0.2	0.3	11505	13	13139	16	11505	13	13139	16	0.0	0.0	0	0
CROPS RESEARCH	ARZ	1	0.0	0.0	276	0	315	0	276	0	315	0	0.0	0.0	0	0
CROPS RESEARCH	IDA	1	0.1	0.1	2853	3	3258	4	2853	3	3258	4	0.0	0.0	0	0
CROPS RESEARCH	KAN	2	4.0	3.0	105338	106	120202	127	105338	106	120202	127	0.0	0.0	0	0
CROPS RESEARCH	MON	2	0.2	0.1	4170	4	4762	5	4170	4	4762	5	0.0	0.0	0	0
CROPS RESEARCH	NEB	1	0.6	0.2	21878	7	24967	9	21878	7	24967	9	0.0	0.0	0	0
CROPS RESEARCH	ND	1	2.8	2.4	91725	88	104683	105	91725	88	104683	105	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	2.8	3.0	99042	109	112943	130	99042	109	112943	130	0.0	0.0	0	0
CROPS RESEARCH	WN	2	3.2	3.0	95839	100	109357	119	95839	100	109357	119	0.0	0.0	0	0
CROPS RESEARCH	TOT	12	14.0	12.1	432627	430	493627	513	432627	430	493627	513	0.0	0.0	0	0
SUBTOT ARS		12	14.0	12.1	432627	430	493627	513	432627	430	493627	513	0.0	0.0	0	0
NATIONAL TOTAL USDA		12	14.0	12.1	432627	430	493627	513	432627	430	493627	513	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		37	19.3	16.6	481498	465	542499	548	637791	628	698791	711	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES		
		1969	1969	1970	1969	1970	1969	1970		1969	GROSS	1969	1970	FUNDS	ALLTD	
SOUTH CAROLINA	SAFS	2	0.2	0.2	450	3	450	3	4959	6	4959	6	*	*	0	0
SUBTOT REG 2 SOUTHERN		2	0.2	0.2	450	3	450	3	4959	6	4959	6	*	*	0	0
IOWA	SAES	1	0.0	0.4	0	4	0	4	0	7	0	7	*	*	0	1
MINNESOTA	SAES	2	0.3	0.4	2911	3	2911	3	15283	18	15283	18	*	*	0	0
NORTH DAKOTA	SAFS	2	1.9	1.5	10673	10	10673	10	57484	53	57484	53	*	*	8456	0
SUBTOT REG 3 NORTH CENT		5	2.1	2.3	13583	17	13583	17	72767	78	72767	78	*	*	8456	1
ARIZONA	SAES	1	0.3	0.3	2878	3	2878	3	17262	16	17262	16	*	*	1439	1
CALIFORNIA	SAFS	1	0.1	0.1	1600	2	1600	2	3200	3	3200	3	*	*	0	0
IDAHO	SAFS	1	0.1	0.1	0	0	0	0	1040	1	1040	1	*	*	0	0
MONTANA	SAES	2	0.3	0.4	3983	5	3983	5	4259	10	4259	10	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	628	1	628	1	*	*	0	0
SUBTOT REG 4 WESTERN		6	0.7	0.8	8461	9	8461	9	26388	32	26388	32	*	*	1439	1
NAT TOT SAFS-FRSTY-OCI		13	3.0	3.3	22494	29	22494	29	104115	117	104115	117	*	*	9895	2
CROPS RESEARCH	BEL	1	0.3	0.4	18415	22	21051	27	18415	22	21051	27	0.0	0.0	0	0
CROPS RESEARCH	ARZ	1	0.0	0.0	24	0	27	0	24	0	27	0	0.0	0.0	0	0
CROPS RESEARCH	GA	1	0.0	0.0	20	0	23	0	20	0	23	0	0.0	0.0	0	0
CROPS RESEARCH	WIS	2	4.0	5.0	228532	241	257994	288	228532	241	257994	288	0.0	0.0	0	0
CROPS RESEARCH	TOT	5	4.3	5.4	246991	263	279096	315	246991	263	279096	315	0.0	0.0	0	0
SUBTOT ARS		5	4.3	5.4	246991	263	279096	315	246991	263	279096	315	0.0	0.0	0	0
NATIONAL TOTAL USDA		5	4.3	5.4	246991	263	279096	315	246991	263	279096	315	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		18	7.3	8.7	269485	292	301590	344	351105	380	383210	431	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
		1969	1970			1969	1970		1969	GROSS 1970	1969	SMY 1970	1969	1970	
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	822	1	822	1	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	822	1	822	1	*	*	0	0
WYOMING SAES	1	0.8	0.8	21420	21	21420	21	21420	21	21420	21	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.8	0.8	21420	21	21420	21	21420	21	21420	21	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.8	0.8	21420	21	21420	21	22242	22	22242	22	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.8	0.8	21420	21	21420	21	22242	22	22242	22	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA		WITH SAES					
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NY-CORNELL	SAES	1	0.0	0.0	0	0	0	0	1233	1	1233	1	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.0	0.0	0	0	0	0	1233	1	1233	1	*	*	0	0
GEORGIA	SAES	1	0.3	0.0	5933	0	5933	0	6183	0	6183	0	*	*	0	0
TEXAS	SAFS	1	0.3	0.3	0	0	0	0	8163	11	8163	11	*	*	0	0
SUBTOT RFG 2 SOUTHERN		2	0.6	0.3	5933	0	5933	0	14346	11	14346	11	*	*	0	0
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	24	0	24	0	*	*	0	0
MICHIGAN	SAFS	1	0.3	0.3	5200	6	5200	6	12393	16	12393	16	*	*	0	0
MINNESOTA	SAES	1	0.0	0.0	0	0	0	0	1128	1	1128	1	*	*	0	0
NEBRASKA	SAES	1	0.2	0.2	10151	8	10151	8	44283	41	44283	41	*	*	0	0
SUBTOT RFG 3 NORTH CENT		4	0.5	0.5	15351	14	15351	14	57828	58	57828	58	*	*	0	0
OREGON	SAFS	1	0.1	0.1	0	0	0	0	2676	3	2676	3	*	*	0	0
WYOMING	SAES	1	0.3	0.3	7283	8	7283	8	8200	9	8200	9	*	*	0	0
SUBTOT RFG 4 WESTERN		2	0.4	0.4	7283	8	7283	8	10876	11	10876	11	*	*	0	0
NAT TOT SAES-FRSTY-OCI		9	1.5	1.2	28566	22	28566	22	84283	82	84283	82	*	*	0	0
CROPS RESEARCH	WN	1	0.1	0.1	2992	2	3472	3	2992	2	3472	3	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.1	0.1	2992	2	3472	3	2992	2	3472	3	0.0	0.0	0	0
SUBTOT ARS		1	0.1	0.1	2992	2	3472	3	2992	2	3472	3	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	0.1	0.1	2992	2	3472	3	2992	2	3472	3	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		10	1.6	1.3	31558	24	32038	25	87275	84	87755	84	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2100 COTTON

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA	WITH SAES				
		PROJ	1969	1970	1969	1970	1969	1969	1970	1969	1970	FUNDS ALLTD				
					1969	1970		1969	1970			1969	1970			
ALABAMA	SAFS	2	0.4	0.9	4573	5	4573	5	18823	26	18823	26	*	*	0	0
ARKANSAS	SAES	3	1.5	1.5	711	0	711	0	110356	104	110356	104	*	*	0	0
MISSISSIPPI	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
NORTH CAROLINA	SAES	2	0.7	0.7	282	0	282	0	11929	13	11929	13	*	*	3524	4
OKLAHOMA	SAES	3	0.4	0.6	9165	5	9165	5	37771	36	37771	36	*	*	0	0
TENNESSEE	SAES	1	0.1	0.7	0	0	0	0	4279	15	4279	15	*	*	0	0
TEXAS	SAFS	1	0.2	0.2	0	0	0	0	16493	20	16493	20	*	*	0	0
SUBTOT RFG 2 SOUTHERN		13	3.3	4.5	14731	11	14731	11	199651	215	199651	215	*	*	3524	4
ARIZONA	SAES	3	1.7	1.7	4124	3	4124	3	47417	47	47417	47	*	*	0	0
NEW MEXICO	SAES	1	0.5	0.5	11699	14	11699	14	17600	19	17600	19	*	*	300	0
SUBTOT REG 4 WESTERN		4	2.2	2.2	15824	17	15824	17	65017	67	65017	67	*	*	300	0
NAT TOT SAES-FRSTY-OCI		17	5.5	6.8	30555	28	30555	28	264668	282	264668	282	*	*	3824	4
CROPS RESEARCH	BEL	4	2.6	2.6	87542	95	100760	113	87542	95	100760	113	0.0	0.0	0	0
CROPS RESEARCH	ARZ	1	0.6	0.6	22424	28	25791	34	22424	28	25791	34	0.0	0.0	0	0
CROPS RESEARCH	CAL	5	2.0	2.2	48525	63	55767	76	54451	72	61693	85	0.0	0.0	0	0
CROPS RESEARCH	GA	2	0.8	0.8	17383	18	19975	22	17383	18	19975	22	0.0	0.0	0	0
CROPS RESEARCH	MIS	2	0.9	1.0	26586	44	30600	52	26586	44	30600	52	0.0	0.0	0	0
CROPS RESEARCH	NM	1	0.2	0.2	7169	8	8251	9	7169	8	8251	9	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.4	0.4	14070	15	16129	18	14070	15	16129	18	0.0	0.0	0	0
CROPS RESEARCH	SC	1	0.8	0.8	24029	24	27657	29	24029	24	27657	29	0.0	0.0	0	0
CROPS RESEARCH	TEN	2	5.2	4.6	233951	229	269006	273	233951	229	269006	273	0.0	0.0	0	0
CROPS RESEARCH	TEX	4	1.6	1.6	43358	67	49768	80	43358	67	49768	80	0.0	0.0	0	0
CROPS RESEARCH	FGN	1	0.0	0.0	120	0	138	0	120	0	138	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	24	15.0	14.7	525157	591	603842	706	531083	601	609768	715	0.0	0.0	0	0
SUBTOT ARS		24	15.0	14.7	525157	591	603842	706	531083	601	609768	715	0.0	0.0	0	0
NATIONAL TOTAL USDA		24	15.0	14.7	525157	591	603842	706	531083	601	609768	715	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		41	20.5	21.4	555712	619	634397	734	795751	882	874436	997	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970		(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ 1969 M1970		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970 1969 M1970						
		1969	1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	1970	1969	M1970			
CROPS RESEARCH	CAL	1	0.4	0.4	9540	12	10980	14	9540	12	10980	14	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.4	0.4	9540	12	10980	14	9540	12	10980	14	0.0	0.0	0	0
SUBTOT ARS		1	0.4	0.4	9540	12	10980	14	9540	12	10980	14	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	0.4	0.4	9540	12	10980	14	9540	12	10980	14	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		1		0.4	9540	12	10980	14	9540	12	10980	14	*	*	*	*

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
DELAWARE SAES	1	0.1	0.1	2552	2	2552	2	3286	3	*	*	0	0
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	411	0	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.1	0.1	2552	2	2552	2	3697	3	*	*	0	0
SOUTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	4994	6	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	0	2	*	*	0	0
VIRGINIA SAES	1	0.3	0.3	0	0	0	0	8046	8	*	*	0	0
SURTOT REG 2 SOUTHERN	3	0.5	0.5	0	0	0	0	13040	15	*	*	0	0
INDIANA SAES	1	0.0	0.0	0	0	0	0	274	2	*	*	0	1
MINNESOTA SAES	1	0.2	0.2	0	0	0	0	7267	7	*	*	0	0
NEBRASKA SAES	2	1.4	1.4	11872	12	11872	12	54319	62	*	*	0	0
OHIO SAES	1	0.6	0.6	15922	10	15922	10	37328	36	*	*	0	0
SURTOT REG 3 NORTH CENT	5	2.2	2.2	27794	22	27794	22	99187	106	*	*	0	1
NAT TOT SAES-FRSTY-OCI	10	2.8	2.8	30346	24	30346	24	115924	125	*	*	0	1
CROPS RESEARCH ILL	2	1.4	1.4	50553	54	58250	65	50553	54	0.0	0.0	0	0
CROPS RESEARCH IND	1	0.1	0.1	1886	2	2173	3	1886	2	0.0	0.0	0	0
CROPS RESEARCH IOW	1	0.2	0.2	6057	7	6976	8	6057	7	0.0	0.0	0	0
CROPS RESEARCH MIS	1	0.5	0.5	14005	16	16149	19	14005	16	0.0	0.0	0	0
CROPS RESEARCH MO	2	0.2	0.2	4299	5	4970	6	4299	5	0.0	0.0	0	0
CROPS RESEARCH NC	1	0.5	0.5	23872	23	27548	28	23872	23	0.0	0.0	0	0
CROPS RESEARCH TOT	8	2.8	2.8	100672	107	116066	129	100672	107	0.0	0.0	0	0
SURTOT ARS	8	2.8	2.8	100672	107	116066	129	100672	107	0.0	0.0	0	0
NATIONAL TOTAL USDA	8	2.8	2.8	100672	107	116066	129	100672	107	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	18	5.6	5.6	131018	131	146411	153	216596	232	*	*	*	*

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
GEORGIA SAES	1	0.5	1.0	6231	0	6231	0	7315	18	*	*	0	0
NORTH CAROLINA SAES	2	0.0	0.2	0	0	0	0	0	6	*	*	0	0
OKLAHOMA SAES	4	0.2	0.2	5186	3	5186	3	17528	16	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	1	0	1	0	2	*	*	0	0
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	19126	15	*	*	0	0
SURTOT REG 2 SOUTHERN	9	0.7	1.3	11417	5	11417	5	43968	58	*	*	0	0
NAT TOT SAES-FRSTY-OCI	9	0.7	1.3	11417	5	11417	5	43968	58	*	*	0	0
CROPS RESEARCH GA	1	0.2	0.2	7071	7	8609	9	7071	7	0.0	0.0	0	0
CROPS RESEARCH OKL	1	0.1	0.1	3770	4	4640	5	3770	4	0.0	0.0	0	0
CROPS RESEARCH VA	1	0.1	0.1	3675	5	4523	6	3675	5	0.0	0.0	0	0
CROPS RESEARCH TOT	3	0.4	0.4	14516	16	17772	20	14516	16	0.0	0.0	0	0
SURTOT ARS	3	0.4	0.4	14516	16	17772	20	14516	16	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	0.4	0.4	14516	16	17772	20	14516	16	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	12	1.0	1.7	25932	20	29188	25	58484	74	*	*	*	*

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
TEXAS SAES	1	0.1	0.1	542	2	542	2	2662	4	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.1	0.1	542	2	542	2	2662	4	*	*	0	0
NORTH DAKOTA SAES	1	0.1	0.1	317	1	317	1	6976	11	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.1	0.1	317	1	317	1	6976	11	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.2	0.2	859	3	859	3	9637	15	*	*	0	0
CROPS RESEARCH BEL	1	0.0	0.0	1445	3	1700	4	1445	3	0.0	0.0	0	0
CROPS RESEARCH CAL	1	0.0	0.0	2415	3	2790	3	2415	3	0.0	0.0	0	0
CROPS RESEARCH MIN	1	0.5	0.5	12577	13	14529	14	12577	13	0.0	0.0	0	0
CROPS RESEARCH SD	1	0.5	0.5	15374	15	17760	17	15374	15	0.0	0.0	0	0
CROPS RESEARCH TOT	4	1.0	1.0	31811	33	36778	38	31811	33	0.0	0.0	0	0
SURTOT ARS	4	1.0	1.0	31811	33	36778	38	31811	33	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	1.0	1.0	31811	33	36778	38	31811	33	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	6	1.2	1.2	32670	36	37638	41	41448	48	*	*	*	*

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2600 TOBACCO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES	SMY	1970	FUNDS ALLTD	1970			
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	1970	1969			
MARYLAND	SAES	2	0.9	0.2	1259	0	1259	0	15097	9	15097	9	*	*	0	0	
SURTOT RFG 1 NORTHEAST		2	0.9	0.2	1259	0	1259	0	15097	9	15097	9	*	*	0	0	
GEORGIA	SAES	1	0.6	0.6	0	0	0	29592	28	29592	28	*	*	*	0	0	
KENTUCKY	SAES	3	0.5	0.7	7427	15	7427	15	21709	25	21709	25	*	*	*	0	0
NORTH CAROLINA	SAES	9	2.8	1.8	7797	7	7797	7	97981	76	97981	76	*	*	386	0	
PUERTO RICO	SAES	2	0.1	0.1	4629	4	4629	4	13444	11	13444	11	*	*	0	0	
VIRGINIA	SAES	1	0.2	0.2	0	0	0	2887	3	2887	3	*	*	*	0	0	
SURTOT RFG 2 SOUTHERN		16	4.2	3.4	19853	25	19853	25	165613	143	165613	143	*	*	386	0	
NAT TOT SAES-FRSTY-OCI		18	5.0	3.5	21112	25	21112	25	180709	152	180709	152	*	*	386	0	
AGRICULTURAL ENGINEER NC		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	0	
AGRICULTURAL ENGINEER TOT		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	0	
CROPS RESEARCH	REL	2	2.0	2.0	98728	100	114075	121	98728	100	114075	121	0.0	0.0	0	0	
CROPS RESEARCH	TBD	1	0.0	2.5	0	118	0	118	0	118	0	118	0.0	2.5	0	118	
CROPS RESEARCH	GA	1	0.8	0.8	22287	28	25673	34	22287	28	25673	34	0.0	0.0	0	0	
CROPS RESEARCH	KY	15	5.8	3.2	236151	150	255026	181	236151	150	255026	181	0.7	0.0	29724	0	
CROPS RESEARCH	NY	3	1.2	0.0	57137	0	57137	0	57137	0	57137	0	0.5	0.0	24687	0	
CROPS RESEARCH	NC	3	1.4	1.5	48451	57	55932	69	48451	57	55932	69	0.0	0.0	0	0	
CROPS RESEARCH	PA	1	0.0	0.0	3000	3	3466	4	3000	3	3466	4	0.0	0.0	0	0	
CROPS RESEARCH	TEN	2	1.1	1.1	25610	24	29539	29	25610	24	29539	29	0.0	0.0	0	0	
CROPS RESEARCH	TOT	28	12.3	11.1	491363	480	540848	555	491363	480	540848	555	1.2	2.5	54411	118	
SURTOT ARS		29	12.3	11.1	491363	480	540848	555	491363	480	540848	555	1.2	2.5	54411	118	
NATIONAL TOTAL USDA		29	12.3	11.1	491363	480	540848	555	491363	480	540848	555	1.2	2.5	54411	118	
NAT TOT USDA-SAES-ETC		47	16.1	12.1	512475	506	561959	581	617662	514	667146	588	*	*	*	*	

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2700 SUGAR CROPS

PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		SMY		FUNDS ALLTD	
			1969	1969	1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	1970	1969	1970	1969	
CROPS RESEARCH	TBD	1	0.0	0.5	0	22	0	22	0	22	0	22	0.0	0.5	0	22	
CROPS RESEARCH	CAL	4	0.9	1.0	29321	34	33954	41	32242	39	36885	46	0.0	0.0	0	0	
CROPS RESEARCH	COL	1	0.3	0.5	19952	23	23114	27	19952	23	23114	27	0.0	0.0	0	0	
CROPS RESEARCH	LA	2	0.8	0.9	31586	32	36006	38	31586	32	36006	38	0.0	0.0	0	0	
CROPS RESEARCH	MIC	3	0.9	0.6	32715	22	35858	26	34524	25	37667	29	0.3	0.0	12750	0	
CROPS RESEARCH	ND	1	0.5	0.9	11301	21	13104	25	11301	28	13104	32	0.0	0.0	0	0	
CROPS RESEARCH	UTA	4	1.7	1.0	53453	50	61881	61	53453	50	61881	61	0.0	0.0	0	0	
CROPS RESEARCH	TOT	16	5.2	5.4	178328	203	203917	239	183058	218	208657	254	0.3	0.5	12750	22	
SURTOT ARS		16	5.2	5.4	178328	203	203917	239	183058	218	208657	254	0.3	0.5	12750	22	
NATIONAL TOTAL USDA			16	5.2	5.4	178328	203	203917	239	183058	218	208657	254	0.3	0.5	12750	22
NAT TOT USDA-SAES-ETC			16	4.9	4.9	178328	203	203917	239	170308	196	195907	233	*	*	*	*

TABLE IA BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES	SMY	1970	FUNDS ALLTD	1970		
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970	1969		
GEORGIA	SAFS	2	0.5	0.1	5933	0	5933	0	10317	3	10317	3	*	*	0	0
SURTOT RFG 2 SOUTHERN		2	0.5	0.1	5933	0	5933	0	10317	3	10317	3	*	*	0	0
INDIANA	SAES	1	0.1	0.1	0	0	0	0	3518	9	3518	9	*	*	0	0
SURTOT RFG 3 NORTH CENT		1	0.1	0.1	0	0	0	0	3518	9	3518	9	*	*	0	0
HAWAII	SAFS	1	0.1	0.0	400	1	400	1	2944	2	2944	2	*	*	0	0
WASHINGTON	SAFS	1	0.1	0.1	7044	8	7044	8	7190	8	7190	8	*	*	0	0
SURTOT RFG 4 WESTERN		2	0.2	0.1	7444	8	7444	8	10135	10	10135	10	*	*	0	0
NAT TOT SAES-FRSTY-OCI		5	0.7	0.3	13376	8	13376	8	23969	22	23969	22	*	*	0	0
CROPS RESEARCH	ORE	1	1.3	1.3	26662	27	30599	33	26662	27	30599	33	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	1.3	1.3	26662	27	30599	33	26662	27	30599	33	0.0	0.0	0	0
SURTOT ARS		1	1.3	1.3	26662	27	30599	33	26662	27	30599	33	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	1.3	1.3	26662	27	30599	33	26662	27	30599	33	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		6	2.0	1.6	40038	35	43976	41	50631	49	54568	54	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	60	0	60	0	*	*	53	0
PENNSYLVANIA SAES	1	0.2	0.2	0	0	0	0	6212	4	6212	4	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.2	0	0	0	0	6272	4	6272	4	*	*	53	0
FLORIDA SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	2131	1	2131	1	*	*	0	0
OKLAHOMA SAES	1	0.0	0.0	161	0	161	0	287	0	287	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	3	0.0	0.1	161	1	161	1	2418	5	2418	5	*	*	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	4270	3	4270	3	*	*	0	0
MINNESOTA SAES	1	0.2	0.2	1170	1	1170	1	12900	17	12900	17	*	*	6000	3
NEBRASKA SAES	2	0.6	0.5	245	3	245	3	12013	23	12013	23	*	*	0	0
OHIO SAES	1	0.1	0.2	551	3	551	3	1073	8	1073	8	*	*	0	0
SUBTOT REG 3 NORTH CENT	5	0.9	1.0	1966	7	1966	7	30255	51	30255	51	*	*	6000	3
CALIFORNIA SAES	1	0.0	0.1	0	4	0	4	0	4	0	4	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.1	0	4	0	4	0	4	0	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI	11	1.1	1.4	2127	12	2127	12	38945	65	38945	65	*	*	6053	3
NAT TOT USDA-SAES-ETC	11	1.1	1.4	2127	12	2127	12	38945	65	38945	65	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 405 IMP ACCEPT FLD CROP 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NEW JERSEY SAES	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.1 0.1	0 0	0 0	23149 26	23149 26	* * 0 0
NY-CORNEIL SAES	1	0.2 0.1	1615 1	1615 1	6404 5	6404 5	* * 0 0
NY-GENEVA SAES	2	0.3 0.0	0 0	0 0	14003 2	14003 2	* * 0 1
SUBTOT REG 1 NORTHEAST	5	0.6 0.3	1615 1	1615 1	43555 33	43555 33	* * 0 1
KENTUCKY SAES	1	0.0 0.7	6046 1	6046 1	15900 22	15900 22	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.7	6046 1	6046 1	15900 22	15900 22	* * 0 0
INDIANA SAES	3	1.5 0.7	1034 1	1034 1	51574 35	51574 35	* * 13103 22
IOWA SAES	6	0.8 0.7	1522 0	1522 0	81224 59	81224 59	* * 0 0
KANSAS SAES	3	0.0 0.0	0 0	0 0	17182 16	17182 16	* * 0 0
MISSOURI SAES	4	0.4 0.6	3782 3	3782 3	23415 23	23415 23	* * 8767 4
NEBRASKA SAES	4	1.0 0.4	4983 4	4983 4	29816 8	29816 8	* * 8365 0
SUBTOT REG 3 NORTH CENT	20	3.8 2.4	11321 7	11321 7	203211 142	203211 142	* * 30236 26
OREGON SAES	1	0.0 0.0	0 0	0 0	647 1	647 1	* * 0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0 0	0 0	647 1	647 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	27	4.4 3.4	18982 9	18982 9	263313 198	263313 198	* * 30236 26
NORTHERN UTILIZATION TBD	3	0.0 4.7	0 146	0 169	0 146	0 169	0.0 0.7 0 30
NORTHERN UTILIZATION ARK	2	0.9 0.0	35100 0	35100 0	35100 0	35100 0	0.9 0.0 35100 0
NORTHERN UTILIZATION ILL	15	17.5 19.9	647748 746	770764 891	647748 746	770764 891	0.0 0.0 0 0
NORTHERN UTILIZATION IND	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION IOW	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KAN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KY	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION MO	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	29	18.3 24.6	682848 892	805864 1059	682848 892	805864 1059	0.9 0.7 35100 30
SUBTOT ARS	29	18.3 24.6	682848 892	805864 1059	682848 892	805864 1059	0.9 0.7 35100 30
NATIONAL TOTAL USDA	29	18.3 24.6	682848 892	805864 1059	682848 892	805864 1059	0.9 0.7 35100 30
NAT TOT USDA-SAES-ETC	56	21.8 27.3	701830 901	824846 1069	911061 1059	1034077 1227	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNEIL SAES	1	0.2 0.1	1615 1	1615 1	6404 5	6404 5	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.2 0.1	1615 1	1615 1	6404 5	6404 5	* * 0 0
TEXAS SAES	2	0.3 0.5	5134 5	5134 5	8667 10	8667 10	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.3 0.5	5134 5	5134 5	8667 10	8667 10	* * 0 0
KANSAS SAES	2	0.0 0.0	0 0	0 0	2364 3	2364 3	* * 833 2
NEBRASKA SAES	2	0.2 0.2	525 3	525 3	4595 6	4595 6	* * 0 0
SUBTOT REG 3 NORTH CENT	4	0.2 0.2	525 3	525 3	6959 9	6959 9	* * 833 2
NAT TOT SAES-FRSTY-OCI	7	0.7 0.8	7274 9	7274 9	22029 24	22029 24	* * 833 2
NORTHERN UTILIZATION TBD	3	0.0 1.6	0 56	0 61	0 56	0 61	0.0 0.7 0 30
NORTHERN UTILIZATION ARK	2	0.2 0.0	7020 0	7020 0	7020 0	7020 0	0.2 0.0 7020 0
NORTHERN UTILIZATION ILL	10	10.3 4.9	367653 146	437476 174	367653 146	437476 174	0.0 0.0 0 0
NORTHERN UTILIZATION IOW	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KAN	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KY	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	22	10.4 6.4	374673 201	444496 235	374673 201	444496 235	0.2 0.7 7020 30
SUBTOT ARS	22	10.4 6.4	374673 201	444496 235	374673 201	444496 235	0.2 0.7 7020 30
NATIONAL TOTAL USDA	22	10.4 6.4	374673 201	444496 235	374673 201	444496 235	0.2 0.7 7020 30
NAT TOT USDA-SAES-ETC	29	10.9 6.6	381948 211	451770 244	389682 195	459505 229	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNEIL SAES	1	0.2 0.1	1615 1	1615 1	6404 5	6404 5	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.2 0.1	1615 1	1615 1	6404 5	6404 5	* * 0 0
TEXAS SAES	2	0.2 0.3	3124 3	3124 3	6566 9	6566 9	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.2 0.3	3124 3	3124 3	6566 9	6566 9	* * 0 0
KANSAS SAES	1	0.1 0.2	0 0	0 0	5091 7	5091 7	* * 5091 6
SUBTOT REG 3 NORTH CENT	1	0.1 0.2	0 0	0 0	5091 7	5091 7	* * 5091 6
CALIFORNIA SAES	1	0.3 0.3	0 0	0 0	5468 6	5468 6	* * 0 0
OREGON SAES	1	0.0 0.1	0 0	0 0	971 2	971 2	* * 0 0
SUBTOT REG 4 WESTERN	2	0.4 0.4	0 0	0 0	6439 8	6439 8	* * 0 0
NAT TOT SAES-FRSTY-OCI	6	0.8 1.0	4739 4	4739 4	24499 29	24499 29	* * 5091 6
SOUTHERN UTILIZATION CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SOUTHERN UTILIZATION LA	2	3.7 3.7	134897 145	149932 174	134897 145	149932 174	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	3	3.7 3.7	134897 145	149932 174	134897 145	149932 174	0.0 0.0 0 0
WESTERN UTILIZATION R CAL	2	2.6 2.6	94000 93	111540 110	94000 93	111540 110	0.0 0.0 0 0
WESTERN UTILIZATION R TOT	2	2.6 2.6	94000 93	111540 110	94000 93	111540 110	0.0 0.0 0 0
SUBTOT ARS	5	6.3 6.3	228897 238	261472 284	228897 238	261472 284	0.0 0.0 0 0
NATIONAL TOTAL USDA	5	6.3 6.3	228897 238	261472 284	228897 238	261472 284	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	11	7.1 7.3	233636 241	266211 288	253396 266	285971 312	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	2	0.2 0.3	1829 2	1829 2	10596 12	10596 12	* * 0 0
NY-GFNEVA SAES	1	0.0 0.0	0 0	0 0	1956 2	1956 2	* * 0 1
SURTOT REG 1 NORTHEAST	3	0.2 0.3	1829 2	1829 2	12552 14	12552 14	* * 0 1
OKLAHOMA SAES	1	0.2 0.3	5593 5	5593 5	11641 13	11641 13	* * 0 0
TEXAS SAES	1	0.1 0.1	6334 3	6334 3	10644 9	10644 9	* * 0 0
SURTOT REG 2 SOUTHERN	2	0.3 0.4	11927 8	11927 8	22285 22	22285 22	* * 0 0
KANSAS SAES	21	2.5 2.4	3319 6	3319 6	132828 133	132828 133	* * 30449 41
MISSOURI SAES	1	0.0 0.0	0 0	0 0	148 2	148 2	* * 0 0
NORTH DAKOTA SAES	4	1.1 1.7	22921 22	22921 22	50985 56	50985 56	* * 475 15
NEBRASKA SAES	3	0.9 0.7	2558 2	2558 2	16340 7	16340 7	* * 5577 0
SOUTH DAKOTA SAES	1	0.1 0.1	1063 1	1063 1	2641 4	2641 4	* * 0 0
SURTOT REG 3 NORTH CENT	30	4.5 4.9	29860 32	29860 32	202941 201	202941 201	* * 36501 56
IDAHO SAES	2	0.5 0.5	0 0	0 0	13948 16	13948 16	* * 0 0
MONTANA SAES	1	0.0 0.1	0 1	0 1	0 2	0 2	* * 0 0
OREGON SAES	2	0.6 0.1	6776 0	6776 0	10766 3	10766 3	* * 0 0
WASHINGTON SAES	1	0.2 0.0	0 0	0 0	13473 0	13473 0	* * 0 0
SURTOT REG 4 WESTERN	6	1.3 0.7	6776 1	6776 1	38187 20	38187 20	* * 0 0
NAT TOT SAES-FRSTY-OCI	41	6.2 6.2	50392 43	50392 43	275964 257	275964 257	* * 36501 57
NORTHERN UTILIZATION TBD	1	0.0 2.1	0 63	0 76	0 63	0 76	0.0 0.0 0 0
NORTHERN UTILIZATION ARK	2	0.7 0.0	28080 0	28080 0	28080 0	28080 0	0.7 0.0 28080 0
NORTHERN UTILIZATION ILL	12	14.0 11.9	496448 421	590729 503	496448 421	590729 503	0.0 0.0 0 0
NORTHERN UTILIZATION IOW	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KAN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION KY	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	21	14.7 14.0	524528 484	618809 579	524528 484	618809 579	0.7 0.0 28080 0
WESTERN UTILIZATION R TBD	1	0.0 1.7	0 61	72 72	0 61	0 72	0.0 0.0 0 0
WESTERN UTILIZATION R CAL	6	14.5 13.1	473592 467	554726 554	473592 467	554726 554	0.0 0.0 0 0
WESTERN UTILIZATION R ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
WESTERN UTILIZATION R NY	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
WESTERN UTILIZATION R WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
WESTERN UTILIZATION R TOT	10	14.5 14.8	473592 528	554726 626	473592 528	554726 626	0.0 0.0 0 0
SURTOT ARS	31	29.2 28.8	998120 1012	1173535 1205	998120 1012	1173535 1205	0.7 0.0 28080 0
NATIONAL TOTAL USDA	31	29.2 28.8	998120 1012	1173535 1205	998120 1012	1173535 1205	0.7 0.0 28080 0
NAT TOT USDA-SAES-FTC	72	34.8 35.0	1048512 1055	1223927 1248	1246004 1270	1421419 1462	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAES	2	0.0 0.0	0 0	0 0	8676 11	8676 11	* * 8676 11
SURTOT REG 3 NORTH CENT	2	0.0 0.0	0 0	0 0	8676 11	8676 11	* * 8676 11
OREGON SAES	1	0.1 0.2	0 0	0 0	3236 5	3236 5	* * 0 0
SURTOT REG 4 WESTERN	1	0.1 0.2	0 0	0 0	3236 5	3236 5	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.1 0.2	0 0	0 0	11912 17	11912 17	* * 8676 11
NORTHERN UTILIZATION ILL	1	0.1 0.1	6651 8	7914 9	6651 8	7914 9	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	1	0.1 0.1	6651 8	7914 9	6651 8	7914 9	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.1 0.1	6651 8	7914 9	6651 8	7914 9	0.0 0.0 0 0
NAT TOT USDA-SAES-FTC	4	0.2 0.3	6651 8	7914 9	18563 24	19826 26	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAES	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * 0 0
SURTOT REG 4 WESTERN	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MICHIGAN SAES	1	0.0 0.1	0 0	0 0	9000 22	9000 22	* * 0 0
SURTOT REG 3 NORTH CENT	1	0.0 0.1	0 0	0 0	9000 22	9000 22	* * 0 0
CALIFORNIA SAES	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * 0 0
SURTOT REG 4 WESTERN	1	0.2 0.3	0 0	0 0	9174 4	9174 4	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.4	0 0	0 0	18174 26	18174 26	* * 0 0
NAT TOT USDA-SAES-FTC	2	0.2 0.4	0 0	0 0	18174 26	18174 26	* * * *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.0 0.0	0 0	0 0	859 1	859 1	* *	0 0
TENNESSEE SAES	2	0.2 0.2	2723 3	2723 3	4960 7	4960 7	* *	0 0
TEXAS SAES	2	0.1 0.0	0 0	0 0	22385 22	22385 22	* *	0 0
SURTOT REG 2 SOUTHERN	5	0.3 0.2	2723 3	2723 3	28204 29	28204 29	* *	0 0
OREGON SAES	1	0.3 0.1	0 0	0 0	17083 21	17083 21	* *	0 0
SURTOT REG 4 WESTERN	1	0.3 0.1	0 0	0 0	17083 21	17083 21	* *	0 0
NAT TOT SAES-FRSTY-OCI	6	0.6 0.3	2723 3	2723 3	45287 50	45287 50	* *	0 0
SOUTHERN UTILIZATION TRD	1	0.0 0.3	0 16	0 16	0 16	0 16	0.0 0.3	0 16
SOUTHERN UTILIZATION GA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
SOUTHERN UTILIZATION LA	13	14.7 14.4	484639 472	615360 570	496479 489	627201 587	0.0 0.0	0 0
SOUTHERN UTILIZATION MAS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
SOUTHERN UTILIZATION MC	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
SOUTHERN UTILIZATION TEX	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
SOUTHERN UTILIZATION TOT	18	14.7 14.7	484639 488	615360 586	496479 505	627201 603	0.0 0.3	0 16
SURTOT ARS	18	14.7 14.7	484639 488	615360 586	496479 505	627201 603	0.0 0.3	0 16
NATIONAL TOTAL USDA	18	14.7 14.7	484639 488	615360 586	496479 505	627201 603	0.0 0.3	0 16
NAT TOT USDA-SAES-ETC	24	15.3 14.7	487361 492	618083 589	541766 539	672488 637	* *	* *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.0 0.0	0 0	0 0	4147 5	4147 5	* *	0 0
NY-GENEVA SAES	6	1.4 1.2	334 1	334 1	36732 29	36732 29	* *	0 1
SURTOT REG 1 NORTHEAST	7	1.4 1.2	334 1	334 1	40879 34	40879 34	* *	0 1
GEORGIA SAES	1	0.3 0.2	0 0	0 0	6871 6	6871 6	* *	0 0
LOUISIANA SAES	1	0.2 0.3	0 0	0 0	3755 6	3755 6	* *	0 0
NORTH CAROLINA SAES	1	0.0 0.1	0 2	0 2	0 2	0 2	* *	0 0
TENNESSEE SAES	2	0.2 0.2	2723 3	2723 3	4960 7	4960 7	* *	0 0
VIRGINIA SAES	1	0.5 0.0	0 0	0 0	14400 0	14400 0	* *	14400 0
TENN A&M IND OCI	1	0.2 0.3	0 0	0 0	7743 5	7743 5	* *	7743 5
SURTOT REG 2 SOUTHERN	7	1.3 1.1	2723 5	2723 5	37729 27	37729 27	* *	22143 5
IOWA SAES	3	0.1 0.6	0 0	0 0	3026 12	3026 12	* *	0 0
KANSAS SAES	1	0.0 0.0	0 0	0 0	4000 7	4000 7	* *	0 0
MICHIGAN SAES	1	0.1 0.1	0 0	0 0	4625 4	4625 4	* *	0 0
NEBRASKA SAES	2	0.2 0.2	525 3	525 3	4595 6	4595 6	* *	0 0
SOUTH DAKOTA SAES	3	0.2 0.3	0 4	0 4	10368 7	10368 7	* *	0 0
SURTOT REG 3 NORTH CENT	10	0.5 1.2	525 7	525 7	26614 36	26614 36	* *	0 0
NAT TOT SAES-FRSTY-OCI	24	3.2 3.4	3581 13	3581 13	105222 96	105222 96	* *	22143 6
NORTHERN UTILIZATION TRD	1	0.0 0.1	0 3	0 3	0 3	0 3	0.0 0.0	0 0
NORTHERN UTILIZATION ILL	10	24.1 23.7	732356 770	880673 921	766468 789	916577 941	0.0 0.0	0 0
NORTHERN UTILIZATION MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
NORTHERN UTILIZATION TEX	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
NORTHERN UTILIZATION TOT	13	24.1 23.8	732356 772	880673 924	766468 791	916577 944	0.0 0.0	0 0
SURTOT ARS	13	24.1 23.8	732356 772	880673 924	766468 791	916577 944	0.0 0.0	0 0
NATIONAL TOTAL USDA	13	24.1 23.8	732356 772	880673 924	766468 791	916577 944	0.0 0.0	0 0
NAT TOT USDA-SAES-ETC	37	27.3 27.3	735937 786	884254 937	871690 888	1021799 1040	* *	* *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	3	1.5 0.9	7890 8	7890 8	23103 21	23103 21	* *	0 0
NORTH CAROLINA SAES	1	1.0 1.0	0 0	0 0	18404 27	18404 27	* *	0 0
OKLAHOMA SAES	3	0.2 0.3	3394 4	3394 4	10008 8	10008 8	* *	0 0
SOUTH CAROLINA SAES	1	0.9 1.2	15360 19	15360 19	15445 19	15445 19	* *	0 0
TEXAS SAES	2	0.6 0.8	13275 14	13275 14	22296 23	22296 23	* *	3335 4
FLORIDA A&M OCI	1	1.0 0.7	0 0	0 0	6544 3	6544 3	* *	6544 3
SURTOT REG 2 SOUTHERN	11	5.2 4.8	39918 45	39918 45	95800 101	95800 101	* *	9879 7
NAT TOT SAES-FRSTY-OCI	11	5.2 4.8	39918 45	39918 45	95800 101	95800 101	* *	9879 7
SOUTHERN UTILIZATION LA	5	2.7 2.3	88537 76	112418 91	88537 76	112418 91	0.0 0.0	0 0
SOUTHERN UTILIZATION TOT	5	2.7 2.3	88537 76	112418 91	88537 76	112418 91	0.0 0.0	0 0
SURTOT ARS	5	2.7 2.3	88537 76	112418 91	88537 76	112418 91	0.0 0.0	0 0
NATIONAL TOTAL USDA	5	2.7 2.3	88537 76	112418 91	88537 76	112418 91	0.0 0.0	0 0
NAT TOT USDA-SAES-ETC	16	7.9 7.1	128455 121	152336 137	184337 177	208218 193	* *	* *

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
TENNESSEE SAES	1	0.2	0.2	3630	5	3630	5	6306	8	6306	8	*	*
TEXAS SAES	1	0.4	0.0	0	0	0	0	5663	5	5663	5	*	*
SUBTOT REG 2 SOUTHERN	2	0.6	0.2	3630	5	3630	5	11969	13	11969	13	*	*
KANSAS SAES	1	0.9	0.9	0	0	0	0	16617	16	16617	16	*	*
SUBTOT REG 3 NORTH CENT	1	0.9	0.9	0	0	0	0	16617	16	16617	16	*	*
ARIZONA SAES	1	0.4	0.4	3659	2	3659	2	13469	14	13469	14	*	*
SUBTOT REG 4 WESTERN	1	0.4	0.4	3659	2	3659	2	13469	14	13469	14	*	*
NAT TOT SAES-FRSTY-OCI	4	1.8	1.5	7289	7	7289	7	42055	44	42055	44	*	*
NORTHERN UTILIZATION TRD	1	0.0	0.1	0	1	0	2	0	1	0	2	0.0	0.0
NORTHERN UTILIZATION TOT	1	0.0	0.1	0	1	0	2	0	1	0	2	0.0	0.0
SOUTHEASTERN UTILIZATION TEX	1	0.0	0.0	59995	0	59995	0	59995	0	59995	0	0.0	0.0
SOUTHEASTERN UTILIZATION TOT	1	0.0	0.0	59995	0	59995	0	59995	0	59995	0	0.0	0.0
WESTERN UTILIZATION R ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
WESTERN UTILIZATION R CAL	2	5.2	5.2	156075	176	185782	209	156075	176	185782	209	0.0	0.0
WESTERN UTILIZATION R TOT	3	5.2	5.2	156075	176	185782	209	156075	176	185782	209	0.0	0.0
SUBTOT ARS	5	5.2	5.3	216070	178	245777	210	216070	178	245777	210	0.0	0.0
NATIONAL TOTAL USDA	5	5.2	5.3	216070	178	245777	210	216070	178	245777	210	0.0	0.0
NAT TOT USDA-SAES-ETC	9	7.0	6.8	223359	184	253066	217	258125	221	287832	254	*	*

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MISSISSIPPI SAES	1	0.4	0.4	6000	6	6000	6	7000	8	7000	8	*	*
PUERTO RICO SAES	2	0.5	0.5	0	0	0	0	47464	80	47464	80	*	*
SUBTOT REG 2 SOUTHERN	3	0.9	0.9	6000	6	6000	6	54464	87	54464	87	*	*
UTAH SAES	2	1.0	1.2	0	0	0	0	20718	21	20718	21	*	*
SUBTOT REG 4 WESTERN	2	1.0	1.2	0	0	0	0	20718	21	20718	21	*	*
NAT TOT SAES-FRSTY-OCI	5	1.9	2.1	6000	6	6000	6	75182	109	75182	109	*	*
SOUTHERN UTILIZATION TRD	1	0.0	0.5	0	41	0	49	0	41	0	49	0.0	0.0
SOUTHERN UTILIZATION TEX	2	1.2	1.2	119616	74	133081	89	119616	74	133081	89	0.0	0.0
SOUTHERN UTILIZATION TOT	3	1.2	1.7	119616	115	133081	138	119616	115	133081	138	0.0	0.0
SUBTOT ARS	3	1.2	1.7	119616	115	133081	138	119616	115	133081	138	0.0	0.0
NATIONAL TOTAL USDA	3	1.2	1.7	119616	115	133081	138	119616	115	133081	138	0.0	0.0
NAT TOT USDA-SAES-ETC	8	3.1	3.8	125616	121	139081	144	194798	224	208263	247	*	*

TABLE 1A BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	0	11	0	11	*	*
NY-GENEVA SAES	1	0.1	0.0	0	0	0	0	1862	0	1862	0	*	*
SUBTOT REG 1 NORTHEAST	2	0.1	0.0	0	0	0	0	1862	11	1862	11	*	*
GEORGIA SAES	1	0.3	0.1	0	0	0	0	6900	4	6900	4	*	*
OKLAHOMA SAES	2	0.6	0.7	1801	2	1801	2	52531	53	52531	53	*	*
PUERTO RICO SAES	1	0.3	0.2	0	0	0	0	6396	7	6396	7	*	*
TEXAS SAES	2	0.1	0.0	0	0	0	0	2265	3	2265	3	*	*
SUBTOT REG 2 SOUTHERN	6	1.4	1.0	1801	2	1801	2	68092	66	68092	66	*	*
INDIANA SAES	1	1.0	2.6	0	0	0	0	60125	38	60125	38	*	*
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	5000	3	5000	3	*	*
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	550	1	550	1	*	*
SUBTOT REG 3 NORTH CENT	3	1.1	2.7	0	0	0	0	65675	42	65675	42	*	*
CALIFORNIA SAES	1	0.4	0.4	4366	4	4366	4	20834	21	20834	21	*	*
WYOMING SAES	1	0.3	0.4	4815	11	4815	11	7709	14	7709	14	*	*
SUBTOT REG 4 WESTERN	2	0.7	0.8	9181	16	9181	16	28543	35	28543	35	*	*
NAT TOT SAES-FRSTY-OCI	13	3.2	4.6	10982	18	10982	18	164171	153	164171	153	*	*
NAT TOT USDA-SAES-ETC	13	3.2	4.6	10982	18	10982	18	164171	153	164171	153	*	*

TABLE IA BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL	SAES	2	0.1	0.1	450	1	450	1	3702	5	3702	5	*	*	0	0
PENNSYLVANIA	SAES	4	0.5	0.3	6545	7	6545	7	14445	12	14445	12	*	*	0	0
SUBTOT REG 1 NORTHEAST		6	0.6	0.4	6995	8	6995	8	18148	18	18148	18	*	*	0	0
FLORIDA	SAES	1	0.1	0.0	0	0	0	0	1900	0	1900	0	*	*	0	0
GEORGIA	SAES	3	0.3	0.2	0	0	0	0	13142	15	13142	15	*	*	0	0
LOUISIANA	SAES	2	0.1	0.1	0	0	0	0	3910	5	3910	5	*	*	0	0
NORTH CAROLINA	SAES	1	0.3	0.0	0	0	0	0	4208	0	4208	0	*	*	0	0
PUEERTO RICO	SAES	1	0.2	0.1	0	0	0	0	1742	2	1742	2	*	*	0	0
SUBTOT REG 2 SOUTHERN		8	1.0	0.4	0	0	0	0	24902	22	24902	22	*	*	0	0
ILLINOIS	SAES	1	0.7	0.3	17621	5	17621	5	27536	11	27536	11	*	*	0	0
INDIANA	SAES	1	0.0	0.1	0	0	0	0	0	3	0	3	*	*	0	0
MINNESOTA	SAES	1	0.4	0.4	4214	1	4214	1	60374	57	60374	57	*	*	0	0
WISCONSIN	SAES	2	0.2	0.2	4558	4	4558	4	16106	16	16106	16	*	*	0	0
SUBTOT REG 3 NORTH CENT		5	1.3	1.0	26393	9	26393	9	104016	87	104016	87	*	*	0	0
CALIFORNIA	SAES	4	1.2	1.3	1614	2	1614	2	96850	92	96850	92	*	*	0	0
MONTANA	SAES	1	0.1	0.1	3125	4	3125	4	3477	4	3477	4	*	*	0	0
OREGON	SAES	3	0.0	0.0	0	0	0	0	1284	6	1284	6	*	*	21	0
SUBTOT REG 4 WESTERN		8	1.3	1.4	4739	6	4739	6	101611	102	101611	102	*	*	21	0
NAT TOT SAES-FRSTY-OCI		27	4.3	3.2	38126	23	38126	23	248677	229	248677	229	*	*	21	0
NAT TOT USDA-SAES-ETC		27	4.3	3.2	38126	23	38126	23	248677	229	248677	229	*	*	*	*

TABLE IA BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NEW JERSEY	SAES	3	0.4	0.6	0	0	0	0	186850	180	186850	180	*	*	0	0
NY-CORNELL	SAES	1	0.2	0.1	2405	2	2405	2	7353	8	7353	8	*	*	0	0
PENNSYLVANIA	SAES	1	0.1	0.2	2638	2	2638	2	5631	5	5631	5	*	*	0	0
SUBTOT REG 1 NORTHEAST		5	0.6	0.9	5043	5	5043	5	199834	193	199834	193	*	*	0	0
FLORIDA	SAES	1	0.0	0.1	0	0	0	0	696	3	696	3	*	*	0	0
NORTH CAROLINA	SAES	2	0.3	0.7	2394	3	2394	3	21361	24	21361	24	*	*	0	0
SUBTOT REG 2 SOUTHERN		3	0.3	0.9	2394	3	2394	3	22058	27	22058	27	*	*	0	0
KANSAS	SAES	1	0.0	0.5	0	0	0	0	8066	11	8066	11	*	*	0	0
MISSOURI	SAES	1	0.0	0.0	161	0	161	0	4123	4	4123	4	*	*	0	0
SUBTOT REG 3 NORTH CENT		2	0.0	0.5	161	0	161	0	12189	15	12189	15	*	*	0	0
IDAHO	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI		11	0.9	2.3	7598	8	7598	8	234081	236	234081	236	*	*	0	0
NAT TOT USDA-SAES-ETC		11	0.9	2.3	7598	8	7598	8	234081	236	234081	236	*	*	*	*

TABLE IA BY RPA AND COMMODITY 406 IMP FOOD PROD FLD CR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
VIRGINIA	SAES	1	0.3	0.3	2739	3	2739	3	7015	8	7015	8	*	*	0	0
SUBTOT REG 2 SOUTHERN		1	0.3	0.3	2739	3	2739	3	7015	8	7015	8	*	*	0	0
KANSAS	SAES	1	0.1	0.1	0	0	0	0	1422	2	1422	2	*	*	0	0
SUBTOT REG 3 NORTH CENT		1	0.1	0.1	0	0	0	0	1422	2	1422	2	*	*	0	0
OREGON	SAES	1	0.1	0.0	0	0	0	0	4271	5	4271	5	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.1	0.0	0	0	0	0	4271	5	4271	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI		3	0.4	0.4	2739	3	2739	3	12708	15	12708	15	*	*	0	0
NAT TOT USDA-SAES-ETC		3	0.4	0.4	2739	3	2739	3	12708	15	12708	15	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
SOUTH CAROLINA SAES	1	0.5	0.2	6316	8	6316	8	10722	9	10722	9	*	*	0	0
TEXAS SAES	1	0.7	0.8	12627	9	12627	9	45378	44	45378	44	*	*	0	0
SUBTOT REG 2 SOUTHRN	2	1.2	1.0	18943	17	18943	17	56100	53	56100	53	*	*	0	0
INDIANA SAES	2	0.6	1.0	1937	1	1937	1	39896	28	39896	28	*	*	0	0
IOWA SAES	2	1.3	0.7	1522	0	1522	0	76597	62	76597	62	*	*	21324	30
NEBRASKA SAES	1	0.3	0.0	1569	0	1569	0	15237	0	15237	0	*	*	8365	0
SUBTOT REG 3 NORTH CENT	5	2.2	1.7	5027	2	5027	2	131730	89	131730	89	*	*	29689	30
NAT TOT SAES-FRSTY-OCI	7	3.4	2.7	23970	18	23970	18	187830	142	187830	142	*	*	29689	30
NORTHERN UTILIZATION TBD	2	0.0	5.1	0	191	0	205	0	191	0	205	0.0	2.9	0	123
NORTHERN UTILIZATION ARZ	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	32	37.5	36.0	1235583	1116	1470239	1333	1235583	1116	1470239	1333	0.0	0.0	0	0
NORTHERN UTILIZATION IND	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIN	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION OHIO	4	0.8	0.0	29633	0	29633	0	29633	0	29633	0	0.0	0.0	0	0
NORTHERN UTILIZATION PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEX	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	52	38.3	41.1	1265215	1307	1499871	1538	1265215	1307	1499871	1538	0.0	2.9	0	123
SUBTOT ARS	52	38.3	41.1	1265215	1307	1499871	1538	1265215	1307	1499871	1538	0.0	2.9	0	123
NATIONAL TOTAL USDA	52	38.3	41.1	1265215	1307	1499871	1538	1265215	1307	1499871	1538	0.0	2.9	0	123
NAT TOT USDA-SAES-ETC	59	41.7	40.9	1289185	1326	1523841	1556	1453046	1326	1687701	1557	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALABAMA SAES	1	0.1	0.1	0	0	0	0	4821	6	4821	6	*	*	2821	3
TEXAS SAES	2	0.0	0.0	503	1	503	1	2141	3	2141	3	*	*	0	0
SUBTOT REG 2 SOUTHRN	3	0.1	0.1	503	1	503	1	6962	8	6962	8	*	*	2821	3
NAT TOT SAES-FRSTY-OCI	3	0.1	0.1	503	1	503	1	6962	8	6962	8	*	*	2821	3
NORTHERN UTILIZATION TBD	2	0.0	1.0	0	38	0	41	0	38	0	41	0.0	0.6	0	25
NORTHERN UTILIZATION ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	27	5.5	6.0	175575	176	208920	210	175575	176	208920	210	0.0	0.0	0	0
NORTHERN UTILIZATION IND	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIN	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION OHIO	4	0.2	0.0	5927	0	5927	0	5927	0	5927	0	0.0	0.0	0	0
NORTHERN UTILIZATION PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEX	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	45	5.6	7.0	181502	214	214846	251	181502	214	214846	251	0.0	0.6	0	25
SUBTOT ARS	45	5.6	7.0	181502	214	214846	251	181502	214	214846	251	0.0	0.6	0	25
NATIONAL TOTAL USDA	45	5.6	7.0	181502	214	214846	251	181502	214	214846	251	0.0	0.6	0	25
NAT TOT USDA-SAES-ETC	48	5.7	6.5	182004	215	215349	252	188464	198	221808	235	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GI CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
WESTERN UTILIZATION R CAL	1	0.2	0.2	4955	5	5880	6	4955	5	5880	6	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	1	0.2	0.2	4955	5	5880	6	4955	5	5880	6	0.0	0.0	0	0
SUBTOT ARS	1	0.2	0.2	4955	5	5880	6	4955	5	5880	6	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.2	0.2	4955	5	5880	6	4955	5	5880	6	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.2	0.2	4955	5	5880	6	4955	5	5880	6	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
KANSAS SAES	2	0.0	0.0	0	0	0	0	2373	3	2373	3	*	*	0	0
MISSOURI SAES	1	0.2	0.2	7873	6	7873	6	20781	18	20781	18	*	*	0	0
NEBRASKA SAES	1	0.2	0.0	1046	0	1046	0	10158	0	10158	0	*	*	5577	0
SUBTOT REG 3 NORTH CENT	4	0.4	0.2	8919	6	8919	6	33312	21	33312	21	*	*	5577	0
OREGON SAES	1	0.1	0.1	0	0	0	0	2335	3	2335	3	*	*	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	37	0	37	0	*	*	0	0
SUBTOT REG 4 WESTERN	2	0.1	0.1	0	0	0	0	2372	3	2372	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	0.5	0.3	8919	6	8919	6	35684	24	35684	24	*	*	5577	0
NORTHERN UTILIZATION TBD	2	0.0	4.0	0	153	0	164	0	153	0	164	0.0	2.3	0	99
NORTHERN UTILIZATION ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	30	22.4	22.8	700285	666	833280	796	700285	666	833280	796	0.0	0.0	0	0
NORTHERN UTILIZATION IND	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION IOW	2	3.3	0.0	132765	0	132765	0	132765	0	132765	0	3.3	0.0	132765	0
NORTHERN UTILIZATION MIC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIN	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION OHIO	4	0.6	0.0	23706	0	23706	0	23706	0	23706	0	0.0	0.0	0	0
NORTHERN UTILIZATION PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEX	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	51	26.3	26.8	856756	819	989751	959	856756	819	989751	959	3.3	2.3	132765	99
WESTERN UTILIZATION R CAL	2	2.7	2.6	84700	91	100505	108	84700	91	100505	108	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	2	2.7	2.6	84700	91	100505	108	84700	91	100505	108	0.0	0.0	0	0
SUBTOT ARS	53	28.9	29.4	941456	910	1090256	1067	941456	910	1090256	1067	3.3	2.3	132765	99
NATIONAL TOTAL USDA	53	28.9	29.4	941456	910	1090256	1067	941456	910	1090256	1067	3.3	2.3	132765	99
NAT TOT USDA-SAES-ETC	59	26.1	27.4	950375	915	1099175	1073	844375	835	993176	992	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	62	0	62	0	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	62	0	62	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	62	0	62	0	*	*	0	0
WESTERN UTILIZATION R CAL	2	2.5	2.4	79745	85	94625	101	79745	85	94625	101	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	2	2.5	2.4	79745	85	94625	101	79745	85	94625	101	0.0	0.0	0	0
SUBTOT ARS	2	2.5	2.4	79745	85	94625	101	79745	85	94625	101	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	2.5	2.4	79745	85	94625	101	79745	85	94625	101	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	2.5	2.4	79745	85	94625	101	79807	85	94687	101	*	*	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.1	0.1	0	1	0	1	2518	3	2518	3	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	0	1	0	1	2518	3	2518	3	*	*	0	0
ILLINOIS SAES	1	0.1	0.2	1071	1	1071	1	2856	7	2856	7	*	*	0	0
MICHIGAN SAES	1	0.1	0.1	0	0	0	0	3059	4	3059	4	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.1	0.3	1071	1	1071	1	5915	12	5915	12	*	*	0	0
NAT TOT SAES-FRSTY-OCI	3	0.2	0.4	1071	2	1071	2	8432	15	8432	15	*	*	0	0
NAT TOT USDA-SAES-ETC	3	0.2	0.4	1071	2	1071	2	8432	15	8432	15	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS SAES	1	0.5	0.5	16750	15	16750	15	43885	43	43885	43	*	*
NY-CORNELL SAES	2	0.1	0.2	1203	2	1203	2	6194	7	6194	7	*	*
SURTOT REG 1 NORTHEAST	3	0.6	0.7	17953	17	17953	17	50079	49	50079	49	*	*
GEORGIA SAES	2	0.1	0.2	0	4	0	4	3218	11	3218	11	*	*
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	1950	2	1950	2	*	*
SURTOT REG 2 SOUTHERN	3	0.1	0.2	0	4	0	4	5168	13	5168	13	*	*
ILLINOIS SAES	1	0.1	0.2	1071	1	1071	1	2856	7	2856	7	*	*
KANSAS SAES	1	0.3	0.3	0	0	0	0	16983	13	16983	13	*	*
MINNESOTA SAES	1	0.4	0.4	18139	20	18139	20	23139	25	23139	25	*	*
MISSOURI SAES	1	0.3	0.4	1543	1	1543	1	8424	10	8424	10	*	*
WISCONSIN SAES	1	0.1	0.1	5752	2	5752	2	6612	3	6612	3	*	*
SURTOT REG 3 NORTH CENT	5	1.2	1.3	26505	25	26505	25	58014	58	58014	58	*	*
NEVADA SAES	2	1.4	1.1	8026	5	8026	5	30693	24	30693	24	*	*
OREGON SAES	1	0.0	0.0	0	0	0	0	0	11	0	11	*	*
SURTOT REG 4 WESTERN	3	1.4	1.1	8026	5	8026	5	30693	35	30693	35	*	*
NAT TOT SAES-FRSTY-OCI	14	3.3	3.3	52483	52	52483	52	143954	155	143954	155	*	*
NORTHERN UTILIZATION ILL	1	2.8	3.3	68095	79	81027	95	68095	79	81027	95	0.0	0.0
NORTHERN UTILIZATION TOT	1	2.8	3.3	68095	79	81027	95	68095	79	81027	95	0.0	0.0
WESTERN UTILIZATION R CAL	3	7.7	7.7	287500	319	342256	378	287500	319	342256	378	0.0	0.0
WESTERN UTILIZATION R IND	1	0.9	0.0	39868	0	39868	0	39868	0	39868	0	0.9	0.0
WESTERN UTILIZATION R NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
WESTERN UTILIZATION R TOT	5	8.6	7.7	327368	319	382124	378	327368	319	382124	378	0.9	0.0
SURTOT ARS	6	11.4	11.0	395463	398	463151	472	395463	398	463151	472	0.9	0.0
NATIONAL TOTAL USDA	6	11.4	11.0	395463	398	463151	472	395463	398	463151	472	0.9	0.0
NAT TOT USDA-SAES-ETC	20	13.8	14.3	447946	450	515634	524	499549	553	567237	628	*	*

TABLE 1A BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	1	0.7	0.1	0	0	0	0	15830	6	15830	6	*	*
SURTOT REG 1 NORTHEAST	1	0.7	0.1	0	0	0	0	15830	6	15830	6	*	*
ARKANSAS SAES	1	0.2	0.2	1914	1	1914	1	5496	6	5496	6	*	*
TENNESSEE SAES	2	0.5	0.5	7534	13	7534	13	22938	28	22938	28	*	*
TEXAS SAES	3	0.0	0.0	0	0	0	0	22666	33	22666	33	*	*
SURTOT REG 2 SOUTHERN	6	0.7	0.7	9447	15	9447	15	51100	66	51100	66	*	*
ARIZONA SAES	1	1.9	1.9	0	0	0	0	40575	43	40575	43	*	*
CALIFORNIA SAES	1	0.1	0.2	1270	1	1270	1	3803	5	3803	5	*	*
SURTOT REG 4 WESTERN	2	2.0	2.1	1270	1	1270	1	44378	48	44378	48	*	*
NAT TOT SAES-FRSTY-OCI	9	3.4	2.8	10717	16	10717	16	111308	121	111308	121	*	*
SOUTHERN UTILIZATION TND	2	0.0	5.4	0	268	0	271	0	268	0	271	0.0	5.0
SOUTHERN UTILIZATION ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION CAL	2	0.5	0.0	25221	0	25221	0	25221	0	25221	0	0.0	0.0
SOUTHERN UTILIZATION LA	72	100.4	101.6	3758115	3732	4487896	4549	3828426	3793	4559846	4613	0.0	0.0
SOUTHERN UTILIZATION MAS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION TEN	1	0.5	1.0	27891	53	45182	88	27891	53	45182	88	0.0	0.0
SOUTHERN UTILIZATION TEX	2	2.0	0.0	93743	0	93743	0	93743	0	93743	0	2.0	0.0
SOUTHERN UTILIZATION WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION TOT	84	103.4	108.0	3904970	4053	4652042	4908	3975281	4114	4723992	4971	2.0	5.0
SURTOT ARS	84	103.4	108.0	3904970	4053	4652042	4908	3975281	4114	4723992	4971	2.0	5.0
CSRS SPECIAL GRANTS TEX	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0
SURTOT CSRS	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0
NATIONAL TOTAL USDA	85	103.4	108.0	3914970	4053	4662042	4908	3985281	4114	4733992	4971	2.0	5.0
NAT TOT USDA-SAES-ETC	94	104.8	105.8	3925687	4069	4672759	4924	3992846	3980	4741557	4837	*	*

TABLE 1A BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NORTH CAROLINA SAES	1	1.0	1.0	0	0	0	0	29500	31	29500	31	*	*
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	276	1	276	1	*	*
TEXAS SAES	1	0.0	0.0	0	0	0	0	3659	5	3659	5	*	*
SURTOT REG 2 SOUTHERN	3	1.0	1.0	0	0	0	0	33435	37	33435	37	*	*
ARIZONA SAES	1	0.4	0.4	3872	6	3872	6	24769	16	24769	16	*	*
OREGON SAES	1	0.3	0.4	0	0	0	0	9341	13	9341	13	*	*
SURTOT REG 4 WESTERN	2	0.7	0.8	3872	6	3872	6	34110	29	34110	29	*	*
NAT TOT SAES-FRSTY-OCI	5	1.7	1.8	3872	6	3872	6	67545	66	67545	66	*	*
SOUTHERN UTILIZATION TEX	11	7.3	7.9	240173	258	304954	312	243133	258	307914	312	0.0	0.0
SOUTHERN UTILIZATION LA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION TOT	12	7.3	7.9	240173	258	304954	312	243133	258	307914	312	0.0	0.0
SURTOT ARS	12	7.3	7.9	240173	258	304954	312	243133	258	307914	312	0.0	0.0
NATIONAL TOTAL USDA	12	7.3	7.9	240173	258	304954	312	243133	258	307914	312	0.0	0.0
NAT TOT USDA-SAES-ETC	17	8.9	9.7	244046	264	308826	318	310678	324	375459	378	*	*

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TENNESSEE SAES	1	0.0 0.0	0 0	0 0	184 0	184 0	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	184 0	184 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	184 0	184 0	* * 0 0
NORTHERN UTILIZATION TBD	1	0.0 0.3	0 5	0 7	0 5	0 7	0.0 0.0 0 0
NORTHERN UTILIZATION ALA	1	3.4 0.0	138991 0	138991 0	138991 0	138991 0	0.0 0.0 0 0
NORTHERN UTILIZATION ILL	5	7.9 6.8	232496 235	279581 281	232496 235	279581 281	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	7	11.3 7.1	371487 241	418572 288	371487 241	418572 288	0.0 0.0 0 0
SUBTOT ARS	7	11.3 7.1	371487 241	418572 288	371487 241	418572 288	0.0 0.0 0 0
NATIONAL TOTAL USDA	7	11.3 7.1	371487 241	418572 288	371487 241	418572 288	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	8	11.3 7.1	371487 241	418572 288	371671 241	418756 288	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.3 0.3	0 0	0 0	5410 9	5410 9	* * 0 4
OKLAHOMA SAES	1	0.1 0.1	1697 2	1697 2	3425 4	3425 4	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	1372 2	1372 2	* * 0 0
SUBTOT REG 2 SOUTHERN	3	0.4 0.4	1697 2	1697 2	10207 15	10207 15	* * 0 4
OREGON SAES	1	0.1 0.1	0 0	0 0	2335 3	2335 3	* * 0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	0 0	0 0	2335 3	2335 3	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	0.4 0.5	1697 2	1697 2	12542 18	12542 18	* * 0 4
SOUTHERN UTILIZATION LA	4	2.7 2.8	88538 92	112419 111	88538 92	112419 111	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	4	2.7 2.8	88538 92	112419 111	88538 92	112419 111	0.0 0.0 0 0
SUBTOT ARS	4	2.7 2.8	88538 92	112419 111	88538 92	112419 111	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	2.7 2.8	88538 92	112419 111	88538 92	112419 111	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	8	3.1 3.3	90235 94	114116 113	101080 110	124961 129	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.0 0.0	0 0	0 0	1372 2	1372 2	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	1372 2	1372 2	* * 0 0
KANSAS SAES	1	0.1 0.0	0 0	0 0	1853 0	1853 0	* * 0 0
NORTH DAKOTA SAES	1	0.5 0.6	5428 3	5428 3	30989 20	30989 20	* * 0 0
SUBTOT REG 3 NORTH CENT	2	0.6 0.6	5428 3	5428 3	32842 20	32842 20	* * 0 0
CALIFORNIA SAES	1	0.2 0.0	5670 0	5670 0	31432 0	31432 0	* * 0 0
SUBTOT REG 4 WESTERN	1	0.2 0.0	5670 0	5670 0	31432 0	31432 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	0.8 0.6	11098 3	11098 3	65646 21	65646 21	* * 0 0
NORTHERN UTILIZATION TBD	4	0.0 5.2	0 214	0 242	0 214	0 242	0.0 1.7 0 72
NORTHERN UTILIZATION ILL	14	22.4 17.5	569357 539	681444 644	581456 539	694266 644	0.0 0.0 0 0
NORTHERN UTILIZATION KAN	1	1.6 0.0	65275 0	65275 0	65275 0	65275 0	1.6 0.0 65275 0
NORTHERN UTILIZATION TOT	19	24.0 22.7	634632 753	746721 886	646731 753	759541 886	1.6 1.7 65275 72
WESTERN UTILIZATION R ARZ	3	1.0 0.0	40000 0	40000 0	40000 0	40000 0	1.0 0.0 40000 0
WESTERN UTILIZATION R CAL	4	7.5 7.5	225125 254	267975 301	225125 254	267975 301	0.0 0.0 0 0
WESTERN UTILIZATION R TOT	7	8.5 7.5	265125 254	307975 301	265125 254	307975 301	1.0 0.0 40000 0
SUBTOT ARS	26	32.5 30.2	899757 1007	1054696 1187	911856 1007	1067516 1187	2.6 1.7 105275 72
NATIONAL TOTAL USDA	26	32.5 30.2	899757 1007	1054696 1187	911856 1007	1067516 1187	2.6 1.7 105275 72
NAT TOT USDA-SAES-ETC	30	30.7 29.1	910854 1010	1065794 1190	872226 957	1027886 1137	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
PUERTO RICO SAES	4	2.0 2.4	54774 59	54774 59	59027 65	59027 65	* * 0 0
SUBTOT REG 2 SOUTHERN	4	2.0 2.4	54774 59	54774 59	59027 65	59027 65	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	2.0 2.4	54774 59	54774 59	59027 65	59027 65	* * 0 0
NAT TOT USDA-SAES-ETC	4	2.0 2.4	54774 59	54774 59	59027 65	59027 65	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	1	0.1 0.0	0 0	0 0	1396 0	1396 0	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.0	0 0	0 0	1396 0	1396 0	* * 0 0
OKLAHOMA SAES	1	0.0 0.0	1801 2	1801 2	2015 3	2015 3	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	1372 2	1372 2	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.0 0.0	1801 2	1801 2	3387 4	3387 4	* * 0 0
INDIANA SAES	1	1.0 2.6	0 0	0 0	60125 38	60125 38	* * 0 0
SUBTOT REG 3 NORTH CENT	1	1.0 2.6	0 0	0 0	60125 38	60125 38	* * 0 0
ARIZONA SAES	1	1.0 1.0	0 0	0 0	8864 0	8864 0	* * 8864 0
MONTANA SAES	1	0.5 0.7	19357 16	19357 16	25897 19	25897 19	* * 0 0
SUBTOT REG 4 WESTERN	2	1.5 1.7	19357 16	19357 16	34761 19	34761 19	* * 8864 0
NAT TOT SAES-FRSTY-OCI	6	2.6 4.4	21158 19	21158 19	99669 61	99669 61	* * 8864 0
NORTHERN UTILIZATION ILL	6	11.1 11.1	419386 434	494349 517	419386 434	494349 517	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	6	11.1 11.1	419386 434	494349 517	419386 434	494349 517	0.0 0.0 0 0
SUBTOT ARS	6	11.1 11.1	419386 434	494349 517	419386 434	494349 517	0.0 0.0 0 0
NATIONAL TOTAL USDA	6	11.1 11.1	419386 434	494349 517	419386 434	494349 517	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	12	13.7 15.5	440543 453	515507 536	519055 496	594018 579	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.4 0.4	0 0	0 0	20250 17	20250 17	* * 0 0
NY-GENEVA SAES	1	0.1 0.1	0 0	0 0	7221 8	7221 8	* * 0 0
PENNSYLVANIA SAES	1	0.4 0.6	2250 3	2250 3	45792 16	45792 16	* * 0 0
SUBTOT REG 1 NORTHEAST	3	0.9 1.1	2250 3	2250 3	73263 41	73263 41	* * 0 0
TEXAS SAES	1	0.0 0.0	1764 6	1764 6	19807 27	19807 27	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	1764 6	1764 6	19807 27	19807 27	* * 0 0
INDIANA SAES	1	0.0 0.2	0 1	0 1	0 4	0 4	* * 0 0
KANSAS SAES	2	0.3 0.3	0 0	0 0	17155 13	17155 13	* * 0 0
MICHIGAN SAES	1	0.2 0.1	0 0	0 0	7500 17	7500 17	* * 0 5
MISSOURI SAES	3	0.2 0.2	403 3	403 3	16056 19	16056 19	* * 0 0
SUBTOT REG 3 NORTH CENT	7	0.6 0.8	403 4	403 4	40711 52	40711 52	* * 0 5
ARIZONA SAES	1	1.0 1.0	0 0	0 0	38054 38	38054 38	* * 0 0
CALIFORNIA SAES	1	0.5 0.4	0 0	0 0	26164 29	26164 29	* * 0 0
SUBTOT REG 4 WESTERN	2	1.5 1.4	0 0	0 0	64218 67	64218 67	* * 0 0
NAT TOT SAES-FRSTY-OCI	13	3.0 3.3	4417 13	4417 13	197999 187	197999 187	* * 0 5
NAT TOT USDA-SAES-ETC	13	3.0 3.3	4417 13	4417 13	197999 187	197999 187	* * * *

TABLE IA BY RPA AND COMMODITY 407 IMP NON FOOD FLD CRPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.1 0.2	0 0	0 0	3401 4	3401 4	* * 0 0
SUBTOT REG 1 NORTHEAST	2	0.1 0.2	0 0	0 0	3401 4	3401 4	* * 0 0
VIRGINIA SAES	1	0.3 0.3	2739 3	2739 3	7015 8	7015 8	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.3 0.3	2739 3	2739 3	7015 8	7015 8	* * 0 0
INDIANA SAES	1	0.0 0.0	0 0	0 0	4328 0	4328 0	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	4328 0	4328 0	* * 0 0
UTAH SAES	1	0.1 0.2	0 0	0 0	840 1	840 1	* * 0 0
SUBTOT REG 4 WESTERN	1	0.1 0.2	0 0	0 0	840 1	840 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	5	0.4 0.6	2739 3	2739 3	15584 13	15584 13	* * 0 0
NAT TOT USDA-SAES-ETC	5	0.4 0.6	2739 3	2739 3	15584 13	15584 13	* * * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA	SAFS	1	0.0	0.2	0	4	0	4	0	6	0	6	*	*
LOUISIANA	SAFS	1	0.7	0.7	5600	6	5600	6	18089	20	18089	20	*	*
MISSISSIPPI	SAFS	2	0.1	0.1	1350	1	1350	1	2224	2	2224	2	*	*
SUBTOT REG 2 SOUTHERN		4	0.8	0.9	6950	11	6950	11	20313	29	20313	29	*	*
ILLINOIS	SAFS	2	1.0	0.9	2840	17	2840	17	20226	22	20226	22	*	*
INDIANA	SAFS	1	0.6	0.1	6218	5	6218	5	31271	17	31271	17	*	*
IOWA	SAFS	3	0.5	0.8	0	0	0	0	21663	21	21663	21	*	*
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	9157	6	9157	6	*	*
SUBTOT REG 3 NORTH CENT		7	2.1	1.7	9058	22	9058	22	82317	65	82317	65	*	*
NAT TOT SAFS-FRSTY-OCI		11	2.8	2.7	16008	32	16008	32	102629	94	102629	94	*	*
MARKET QUALITY RESEAR BFL		2	0.5	0.6	14690	18	17456	22	14690	18	17456	22	0.0	0.0
MARKET QUALITY RESEAR CAL		3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKFT QUALITY RESEAR FLA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKFT QUALITY RESEAR GA		10	1.1	0.9	60606	64	70571	78	60606	64	70571	78	0.1	0.0
MARKFT QUALITY RESEAR ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKFT QUALITY RESEAR KAN		4	3.5	1.9	91192	54	108590	66	91192	54	108590	66	0.0	0.0
MARKFT QUALITY RESEAR MD		1	0.1	0.0	2700	0	2700	0	2700	0	2700	0	0.1	0.0
MARKFT QUALITY RESEAR MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR NY		1	0.0	0.0	1400	0	1400	0	1400	0	1400	0	0.0	0.0
MARKET QUALITY RESEAR NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKFT QUALITY RESEAR OHO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR OKL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR PA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR SC		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKFT QUALITY RESEAR WIS		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR TOT		32	5.2	3.4	170587	137	200717	166	170587	137	200717	166	0.2	0.0
SUBTOT ARS		32	5.2	3.4	170587	137	200717	166	170587	137	200717	166	0.2	0.0
NATIONAL TOTAL USDA		32	5.2	3.4	170587	137	200717	166	170587	137	200717	166	0.2	0.0
NAT TOT USDA-SAFS-ETC		43	7.8	6.0	186595	169	216724	198	260747	230	290877	260	*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA WITH SAES				
			1969	1970	1969	1969	1970	1969	1969	1970	1969	1970	1969	1970		
MISSISSIPPI	SAES	1	0.0	0.0	1080	1	1080	1	1182	1	1182	1	*	*	0	0
TEXAS	SAFS	2	0.5	0.1	7604	2	7604	2	10820	3	10820	3	*	*	9	0
SUBTOT REG 2 SOUTHERN		3	0.6	0.2	8684	3	8684	3	12002	4	12002	4	*	*	9	0
NAT TOT SAES-FRSTY-OCI		3	0.6	0.2	8684	3	8684	3	12002	4	12002	4	*	*	9	0
MARKET QUALITY RESEAR	BEL	1	0.5	0.4	13184	13	15699	15	13184	13	15699	15	0.0	0.0	0	0
MARKET QUALITY RESEAR	CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR	GA	8	0.3	0.3	16598	17	19765	20	16598	17	19765	20	0.0	0.0	0	0
MARKET QUALITY RESEAR	KAN	4	0.3	0.3	7843	9	9339	10	7843	9	9339	10	0.0	0.0	0	0
MARKET QUALITY RESEAR	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR	NY	1	0.0	0.0	467	0	467	0	467	0	467	0	0.0	0.0	467	0
MARKET QUALITY RESEAR	OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR	SC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR	TOT	21	1.1	1.0	38092	38	45269	46	38092	38	45269	46	0.0	0.0	467	0
SUBTOT ARS		21	1.1	1.0	38092	38	45269	46	38092	38	45269	46	0.0	0.0	467	0
NATIONAL TOTAL USDA		21	1.1	1.0	38092	38	45269	46	38092	38	45269	46	0.0	0.0	467	0
NAT TOT USDA-SAFS-ETC		24	1.7	1.1	46776	41	53953	49	49627	42	56804	50	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	FUNDS ALLTD 1969	M1970
LOUISIANA	SAES	1	1.0	1.0	0	0	0	0	45800	40	45800	40	*	*	0	0
TEXAS	SAES	2	0.0	0.0	541	0	541	0	2461	18	2461	18	*	*	1048	16
SUBTOT REG 2 SOUTHRN		3	1.0	1.0	541	0	541	0	48261	58	48261	58	*	*	1048	16
NAT TOT SAES-FRSTY-OCI		3	1.0	1.0	541	0	541	0	48261	58	48261	58	*	*	1048	16
MARKET QUALITY RESEAR CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR GA		8	0.5	0.4	24288	23	28922	28	24288	23	28922	28	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR KAN		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR NY		1	0.0	0.0	933	0	933	0	933	0	933	0	0.0	0.0	933	0
MARKET QUALITY RESEAR NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OKL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR PA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR SC		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TEX		7	1.9	2.5	66554	79	79251	96	66554	79	79251	96	0.0	0.0	0	0
MARKET QUALITY RESEAR WIS		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		23	2.4	2.9	91775	102	109106	124	91775	102	109106	124	0.0	0.0	933	0
SUBTOT ARS		23	2.4	2.9	91775	102	109106	124	91775	102	109106	124	0.0	0.0	933	0
NATIONAL TOTAL USDA		23	2.4	2.9	91775	102	109106	124	91775	102	109106	124	0.0	0.0	933	0
NAT TOT USDA-SAES-ETC		26	3.4	3.9	92316	102	109647	124	139103	159	156433	181	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA	1	0.2	0	0	0	2473	0 0
SURTOT RFG 1 NORTHEAST	1	0.2	0	0	0	2473	0 0
MISSISSIPPI	2	0.1	1080	1	1080	1928	0 0
OKLAHOMA	1	0.1	1382	2	1382	1982	0 0
TEXAS	1	0.2	15836	8	15836	26610	0 0
SURTOT RFG 2 SOUTHERN	4	0.3	18298	11	18298	30520	0 0
INDIANA	1	1.3	8103	6	8103	12976	0 0
KANSAS	6	1.9	23745	25	23745	66932	24 0
MINNESOTA	2	0.5	7104	14	7104	23057	0 0
MISSOURI	1	0.2	5718	6	5718	7714	0 0
NORTH DAKOTA	5	1.9	20158	18	20158	55892	0 0
OHIO	1	0.1	13941	16	13941	29085	0 0
WISCONSIN	1	0.1	3002	3	3002	3077	0 0
SURTOT RFG 3 NORTH CENT	17	5.9	81771	88	81771	198733	24 0
MONTANA	2	0.3	5923	6	5923	7690	0 0
WASHINGTON	1	0.0	0	0	0	44682	27030 0
SURTOT RFG 4 WESTERN	3	0.3	5923	6	5923	52372	27030 0
NAT TOT SAES-FRSTY-OCI	25	6.7	105992	105	105992	284097	27054 0
MARKET QUALITY RESEAR BEL	2	0.5	14690	18	17456	14690	0 0
MARKET QUALITY RESEAR CAL	2	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR FLA	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR GA	8	2.1	113750	109	135451	113750	0 0
MARKET QUALITY RESEAR ILL	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR KAN	6	3.5	95269	92	111170	95269	11920 0
MARKET QUALITY RESEAR MIN	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR NY	1	0.1	3732	0	3732	3732	3732 0
MARKET QUALITY RESEAR NC	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR OH	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR OKL	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR PA	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR SC	2	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR WIS	2	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR TOT	30	6.2	227441	219	267809	227441	15652 0
SURTOT ARS	30	6.2	227441	219	267809	227441	15652 0
NATIONAL TOTAL USDA	30	6.2	227441	219	267809	227441	15652 0
NAT TOT USDA-SAES-ETC	55	12.5	333433	324	373801	495886	* * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND	1	0.5	8741	9	8741	10564	0 0
NY-GENEVA	1	0.2	0	0	0	2473	0 0
SURTOT RFG 1 NORTHEAST	2	0.6	8741	9	8741	13036	0 0
IOWA	3	0.3	0	0	0	13057	0 0
MINNESOTA	1	0.1	0	0	0	4538	0 0
WISCONSIN	1	0.1	1801	2	1801	1846	0 0
SURTOT REG 3 NORTH CENT	5	0.5	1801	2	1801	19441	0 0
MONTANA	1	0.3	3983	0	3983	4259	0 0
SURTOT REG 4 WESTERN	1	0.3	3983	0	3983	4259	0 0
NAT TOT SAES-FRSTY-OCI	8	1.3	14524	10	14524	36736	0 0
MARKET QUALITY RESEAR BEL	1	0.3	8098	9	9607	8098	0 0
MARKET QUALITY RESEAR CAL	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR GA	6	0.1	5345	6	6364	5345	0 0
MARKET QUALITY RESEAR KAN	2	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR MIN	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR NY	1	0.0	467	0	467	467	467 0
MARKET QUALITY RESEAR OKL	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR SC	2	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR WIS	1	0.0	0	0	0	0	0 0
MARKET QUALITY RESEAR TOT	16	0.4	13909	15	16438	13909	467 0
SURTOT ARS	16	0.4	13909	15	16438	13909	467 0
NATIONAL TOTAL USDA	16	0.4	13909	15	16438	13909	467 0
NAT TOT USDA-SAES-ETC	24	1.7	28433	25	30962	50179	* * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA	1	0.1	0	0	0	1236	0 0
SURTOT RFG 1 NORTHEAST	1	0.1	0	0	0	1236	0 0
FLORIDA	1	0.1	0	0	0	18799	0 0
MISSISSIPPI	2	0.1	3510	4	3510	3968	0 0
SURTOT RFG 2 SOUTHERN	3	0.2	3510	4	3510	22767	0 0
OREGON	1	0.0	0	0	0	224	0 0
SURTOT REG 4 WESTERN	1	0.0	0	0	0	224	0 0
NAT TOT SAES-FRSTY-OCI	5	0.3	3510	4	3510	24228	0 0
NAT TOT USDA-SAES-ETC	5	0.3	3510	4	3510	24228	* *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1969	GROSS 1970	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970		1969	1970			1969	1970	1969	1970
ALABAMA SAES	1	0.1	0.1	5431	8	5431	8	10691	15	10691	15	*	*		0	0
ARKANSAS SAES	4	1.1	1.4	24654	17	24654	17	46632	50	46632	50	*	*		0	0
GEORGIA SAES	1	0.6	0.6	13881	15	13881	15	14605	16	14605	16	*	*		0	0
LOUISIANA SAES	2	0.3	0.4	5577	4	5577	4	10616	9	10616	9	*	*		439	0
MISSISSIPPI SAES	1	0.0	0.0	1350	1	1350	1	1477	1	1477	1	*	*		0	0
SOUTH CAROLINA SAES	1	0.1	0.2	0	0	0	0	7126	7	7126	7	*	*		0	0
TENNESSEE SAES	1	0.2	0.3	4520	8	4520	8	4520	9	4520	9	*	*		0	0
TEXAS SAES	1	0.4	0.0	3680	3	3680	3	3992	3	3992	3	*	*		0	0
SUBTOT RFG 2 SOUTHERN	12	2.8	2.9	59092	56	59092	56	99659	111	99659	111	*	*		439	0
NAT TOT SAES-FRSTY-OCI	12	2.8	2.9	59092	56	59092	56	99659	111	99659	111	*	*		439	0
MARKET QUALITY RESEAR BEL	1	0.1	0.1	5880	7	7001	8	5880	7	7001	8	0.0	0.0		0	0
MARKET QUALITY RESEAR GA	1	0.5	0.5	27270	28	32473	35	27270	28	32473	35	0.0	0.0		0	0
MARKET QUALITY RESEAR TOT	2	0.6	0.6	33150	35	39474	42	33150	35	39474	42	0.0	0.0		0	0
SUBTOT ARS	2	0.6	0.6	33150	35	39474	42	33150	35	39474	42	0.0	0.0		0	0
NATIONAL TOTAL USDA	2	0.6	0.6	33150	35	39474	42	33150	35	39474	42	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC	14	3.4	3.5	92242	91	98566	98	132808	146	139133	153	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1969	GROSS 1970	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970		1969	1970			1969	1970	1969	1970
ARKANSAS SAES	1	0.2	0.2	2615	2	2615	2	5414	6	5414	6	*	*		0	0
MISSISSIPPI SAES	3	0.2	0.2	2700	3	2700	3	6815	7	6815	7	*	*		0	0
TEXAS SAES	1	0.2	0.4	5654	6	5654	6	9440	11	9440	11	*	*		0	0
SUBTOT RFG 2 SOUTHERN	5	0.6	0.8	10968	10	10968	10	21669	24	21669	24	*	*		0	0
NAT TOT SAES-FRSTY-OCI	5	0.6	0.8	10968	10	10968	10	21669	24	21669	24	*	*		0	0
MARKET QUALITY RESEAR BEL	1	1.0	0.3	26369	10	31400	12	26369	10	31400	12	0.0	0.0		0	0
MARKET QUALITY RESEAR TEX	1	0.3	0.5	7503	13	8934	16	7503	13	8934	16	0.0	0.0		0	0
MARKET QUALITY RESEAR TOT	2	1.3	0.8	33872	23	40334	28	33872	23	40334	28	0.0	0.0		0	0
SUBTOT ARS	2	1.3	0.8	33872	23	40334	28	33872	23	40334	28	0.0	0.0		0	0
NATIONAL TOTAL USDA	2	1.3	0.8	33872	23	40334	28	33872	23	40334	28	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC	7	1.9	1.6	44840	33	51302	38	55541	47	62003	52	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ		GROSS 1969	GROSS 1970	USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970		1969	1970			1969	1970	1969	1970
DELAWARE SAES	1	0.2	0.2	3274	6	3274	6	4039	6	4039	6	*	*		0	0
NY-GENEVA SAES	1	0.4	0.5	0	0	0	0	7526	9	7526	9	*	*		0	0
SUBTOT REG 1 NORTHEAST	2	0.6	0.7	3274	6	3274	6	11565	15	11565	15	*	*		0	0
ARKANSAS SAES	1	0.3	0.1	0	0	0	0	11142	4	11142	4	*	*		0	0
MISSISSIPPI SAES	4	0.4	0.4	4680	5	4680	5	9024	9	9024	9	*	*		0	0
SUBTOT REG 2 SOUTHERN	5	0.7	0.5	4680	5	4680	5	20166	13	20166	13	*	*		0	0
ILLINOIS SAES	1	0.0	0.5	0	3	0	3	0	7	0	7	*	*		0	0
INDIANA SAES	1	0.0	0.0	0	0	0	0	339	1	339	1	*	*		339	1
IOWA SAES	3	0.2	0.3	0	0	0	0	8755	8	8755	8	*	*		0	0
SUBTOT REG 3 NORTH CENT	5	0.2	0.8	0	3	0	3	9093	16	9093	16	*	*		339	1
NAT TOT SAES-FRSTY-OCI	12	1.5	1.9	7954	13	7954	13	40823	44	40823	44	*	*		339	1
MARKET QUALITY RESEAR BEL	1	0.3	0.3	8098	9	9607	11	8098	9	9607	11	0.0	0.0		0	0
MARKET QUALITY RESEAR KAN	1	0.0	1.6	0	46	0	56	0	46	0	56	0.0	0.0		0	0
MARKET QUALITY RESEAR TOT	2	0.3	1.9	8098	55	9607	66	8098	55	9607	66	0.0	0.0		0	0
SUBTOT ARS	2	0.3	1.9	8098	55	9607	66	8098	55	9607	66	0.0	0.0		0	0
NATIONAL TOTAL USDA	2	0.3	1.9	8098	55	9607	66	8098	55	9607	66	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC	14	1.7	3.8	16051	68	17560	80	48921	99	50430	111	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ALABAMA SAES	1	0.0 0.3	0 6	0 6	0 0	10 10	0 0
GEORGIA SAES	1	0.7 0.7	3703 6	3703 6	11263 16	11263 16	0 0
OKLAHOMA SAES	2	0.0 0.1	4018 2	4018 2	9540 4	9540 4	0 0
TEXAS SAES	2	0.5 0.8	13816 14	13816 14	23171 25	23171 25	4383 5
VIRGINIA SAES	1	0.5 0.3	6518 4	6518 4	9455 5	9455 5	2286 0
SUBTOT REG 2 SOUTHERN	7	1.7 2.0	28054 32	28054 32	53429 60	53429 60	6669 5
NAT TOT SAES-FRSTY-OCI	7	1.7 2.0	28054 32	28054 32	53429 60	53429 60	6669 5
MARKET QUALITY RESEAR CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR FLA	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR GA	11	3.8 2.6	182209 174	215839 211	182209 174	215839 211	0 0
MARKET QUALITY RESEAR ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR NY	1	0.0 0.0	933 0	933 0	933 0	933 0	933 0
MARKET QUALITY RESEAR OKL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR SC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR WIS	2	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR TOT	20	3.8 2.6	183142 174	216772 211	183142 174	216772 211	933 0
SURTOT ARS	20	3.8 2.6	183142 174	216772 211	183142 174	216772 211	933 0
NATIONAL TOTAL USDA	20	3.8 2.6	183142 174	216772 211	183142 174	216772 211	933 0
NAT TOT USDA-SAES-ETC	27	5.5 4.6	211196 206	244825 243	235638 234	269268 271	* * * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ALABAMA SAES	1	0.0 0.1	0 2	0 2	0 4	0 4	0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.1	0 2	0 2	0 4	0 4	0 0
CALIFORNIA SAES	1	0.0 0.0	630 0	630 0	3492 0	3492 0	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	630 0	630 0	3492 0	3492 0	0 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.1	630 2	630 2	3492 4	3492 4	0 0
NAT TOT USDA-SAES-ETC	2	0.0 0.1	630 2	630 2	3492 4	3492 4	* * * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTH CAROLINA SAES	3	1.2 1.0	0 7	0 7	54878 23	54878 23	7791 0
SOUTH CAROLINA SAES	2	0.1 0.1	2516 2	2516 2	2516 2	2516 2	0 0
SURTOT REG 2 SOUTHERN	5	1.3 1.1	2516 8	2516 8	57395 24	57395 24	7791 0
CALIFORNIA SAES	1	0.1 0.1	0 0	0 0	4666 5	4666 5	0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	0 0	0 0	4666 5	4666 5	0 0
NAT TOT SAES-FRSTY-OCI	6	1.5 1.2	2516 8	2516 8	62061 29	62061 29	7791 0
MARKET QUALITY RESEAR GA	3	0.1 0.1	5345 6	6364 8	5345 6	6364 8	0 0
MARKET QUALITY RESEAR ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR KY	3	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR NY	1	0.0 0.0	467 0	467 0	467 0	467 0	467 0
MARKET QUALITY RESEAR NC	1	1.0 1.0	31216 32	37171 39	31216 32	37171 39	0 0
MARKET QUALITY RESEAR PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
MARKET QUALITY RESEAR VA	1	2.0 2.0	76342 84	90906 102	76342 84	90906 102	0 0
MARKET QUALITY RESEAR TOT	11	3.1 3.1	113369 123	134908 149	113369 123	134908 149	467 0
SURTOT ARS	11	3.1 3.1	113369 123	134908 149	113369 123	134908 149	467 0
NATIONAL TOTAL USDA	11	3.1 3.1	113369 123	134908 149	113369 123	134908 149	467 0
NAT TOT USDA-SAES-ETC	17	4.5 4.3	115886 131	137424 157	174963 152	196502 178	* * * *

TABLE 1A BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
DELAWARE SAES	1	0.1 0.0	646 0	646 0	646 0	646 0	0 0
SURTOT REG 1 NORTHEAST	1	0.1 0.0	646 0	646 0	646 0	646 0	0 0
WASHINGTON SAES	1	0.2 0.2	3589 4	3589 4	7722 4	7722 4	0 0
SURTOT REG 4 WESTERN	1	0.2 0.2	3589 4	3589 4	7722 4	7722 4	0 0
NAT TOT SAES-FRSTY-OCI	2	0.3 0.2	4235 4	4235 4	8368 4	8368 4	0 0
MARKET QUALITY RESEAR BEL	1	0.3 0.3	8098 9	9607 11	8098 9	9607 11	0 0
MARKET QUALITY RESEAR TOT	1	0.3 0.3	8098 9	9607 11	8098 9	9607 11	0 0
SURTOT ARS	1	0.3 0.3	8098 9	9607 11	8098 9	9607 11	0 0
NATIONAL TOTAL USDA	1	0.3 0.3	8098 9	9607 11	8098 9	9607 11	0 0
NAT TOT USDA-SAES-ETC	3	0.6 0.5	12333 13	13842 15	16466 13	17975 15	* * * *

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 3800 FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS	NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS	SAFS	2	0.8	0.8	13637	20	13637	20	35729	42	35729	42	*
NY-CORNELL	SAFS	1	0.2	0.3	0	0	0	0	6346	5	6346	5	*
PENNSYLVANIA	SAFS	2	0.1	0.1	787	2	787	2	2697	3	2697	3	*
WEST VIRGINIA	SAFS	1	0.2	0.1	8793	4	8793	4	2697	4	2697	4	*
SUBTOT REG 1 NORTHEAST		6	1.2	1.2	23217	26	23217	26	53564	54	53564	54	*
OKLAHOMA	SAFS	1	0.0	0.1	4178	2	4178	2	7469	4	7469	4	*
SUBTOT REG 2 SOUTHERN		1	0.0	0.1	4178	2	4178	2	7469	4	7469	4	*
INDIANA	SAFS	1	0.1	0.0	5534	5	5534	5	10369	6	10369	6	*
KANSAS	SAFS	1	0.1	0.3	3495	5	3495	5	4840	9	4840	9	*
MICHIGAN	SAFS	1	0.2	0.1	192	0	192	0	6264	4	6264	4	*
WISCONSIN	SAFS	1	0.0	0.0	0	0	0	0	205	0	205	0	*
SUBTOT REG 3 NORTH CENT		4	0.4	0.3	9222	11	9222	11	21678	19	21678	19	*
HAWAII	SAFS	2	0.1	0.8	0	0	0	0	6653	19	6653	19	*
SUBTOT REG 4 WESTERN		2	0.1	0.8	0	0	0	0	6653	19	6653	19	*
T TOT SAES-FRSTY-OCI		13	1.8	2.5	36617	38	36617	38	89365	97	89365	97	*
NAT TOT USDA-SAES-ETC		13	1.8	2.5	36617	38	36617	38	89365	97	89365	97	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS	NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NFW HAVEN	SAES	1	0.5	0.7	23	0	23	0	16139	25	16139	25	*
NY-GENEVA	SAES	2	0.4	0.4	0	0	0	0	9447	11	9447	11	*
PENNSYLVANIA	SAFS	1	0.2	0.8	11536	15	11536	15	16857	29	16857	29	*
SUBTOT REG 1 NORTHEAST		4	1.1	1.9	11559	15	11559	15	42443	65	42443	65	*
GEORGIA	SAES	2	0.0	0.3	0	0	0	0	0	11	0	11	*
PUERTO RICO	SAES	1	0.2	0.2	0	0	0	0	1686	3	1686	3	*
SUBTOT REG 2 SOUTHERN		3	0.2	0.5	0	0	0	0	1686	13	1686	13	*
CALIFORNIA	SAFS	1	0.2	0.2	0	0	0	0	19983	20	19983	20	*
MONTANA	SAFS	1	0.4	0.3	0	0	0	0	10588	8	10588	8	*
SUBTOT REG 4 WESTERN		2	0.6	0.5	0	0	0	0	30571	28	30571	28	*
NAT TOT SAES-FRSTY-OCI		9	1.9	2.9	11559	15	11559	15	74699	107	74699	107	*
MARKET QUALITY RESEAR BEL		1	1.0	1.0	27928	31	33256	37	27928	31	33256	37	0.0
MARKET QUALITY RESEAR CAL		1	2.1	2.1	60155	63	71631	76	60155	63	71631	76	0.0
MARKET QUALITY RESEAR FLA		1	0.2	2.1	81873	84	97493	101	81873	84	97493	101	0.0
MARKET QUALITY RESEAR GA		2	1.7	1.7	90899	104	108241	126	90899	104	108241	126	0.0
MARKET QUALITY RESEAR KAN		1	1.4	1.2	40495	36	48221	44	40495	36	48221	44	0.0
MARKET QUALITY RESEAR OHIO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
MARKET QUALITY RESEAR WIS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
MARKET QUALITY RESEAR TOT		8	6.4	8.1	301350	317	358842	384	301350	317	358842	384	0.0
SUBTOT ARS		8	6.4	8.1	301350	317	358842	384	301350	317	358842	384	0.0
NATIONAL TOTAL USDA		8	6.4	8.1	301350	317	358842	384	301350	317	358842	384	0.0
NAT TOT USDA-SAES-ETC		17	8.3	11.0	312909	333	370401	399	376049	424	433541	490	*

TABLE IA BY RPA AND COMMODITY 408 MKT QUAL FIELD CROPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS	NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY	SAES	1	0.0	0.0	0	0	0	0	4551	5	4551	5	*
SUBTOT REG 1 NORTHEAST		1	0.0	0.0	0	0	0	0	4551	5	4551	5	*
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	4050	4	4050	4	*
SUBTOT REG 3 NORTH CENT		1	0.0	0.0	0	0	0	0	4050	4	4050	4	*
NAT TOT SAES-FRSTY-OCI		2	0.0	0.0	0	0	0	0	8601	9	8601	9	*
MARKET QUALITY RESEAR BEL		2	0.8	0.6	24576	26	29041	31	24576	26	29041	31	0.0
MARKET QUALITY RESEAR CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0
MARKET QUALITY RESEAR GA		6	7.5	6.0	378609	384	450839	467	396046	384	469589	467	0.0
MARKET QUALITY RESEAR WIS		1	0.2	0.0	10050	0	10050	0	10050	0	10050	0	0.2
MARKET QUALITY RESEAR TOT		10	8.5	6.6	413235	410	489930	498	430672	410	508680	498	0.2
SUBTOT ARS		10	8.5	6.6	413235	410	489930	498	430672	410	508680	498	0.2
NATIONAL TOTAL USDA		10	8.5	6.6	413235	410	489930	498	430672	410	508680	498	0.2
NAT TOT USDA-SAES-ETC		12	8.3	6.7	413235	410	489930	498	429223	419	507231	506	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT SHY 1969 1970	CA FUNDS ALLTD 1969 M1970	WITH SAES 1969 M1970
YLAND	SAES	1 0.3 0.3	4769 5	4769 5	11724 13	11724 13	* *	0 0	0 0
BTOT REG 1 NORTHEAST		1 0.3 0.3	4769 5	4769 5	11724 13	11724 13	* *	0 0	0 0
BAMA	SAES	1 0.0 0.0	558 0	558 0	758 0	758 0	* *	0 0	0 0
RIDA	SAES	1 0.2 0.2	415 2	415 2	8415 10	8415 10	* *	0 0	0 0
RGIA	SAES	1 0.0 0.4	0 0	0 0	0 11	0 11	* *	0 0	0 0
TUCKY	SAES	1 0.7 0.5	3600 5	3600 5	24107 24	24107 24	* *	0 0	0 0
TH CAROLINA	SAES	1 0.7 0.0	0 0	0 0	29498 32	29498 32	* *	0 0	0 0
AMOMA	SAES	1 0.2 0.5	5935 12	5935 12	6353 12	6353 12	* *	0 0	0 0
TH CAROLINA	SAES	1 0.0 0.1	0 3	0 3	0 3	0 3	* *	0 0	0 0
AS	SAES	1 0.5 0.5	7954 8	7954 8	20781 20	20781 20	* *	0 0	0 0
GINIA	SAES	1 0.2 0.0	0 0	0 0	3039 0	3039 0	* *	0 0	0 0
BTOT REG 2 SOUTHERN		9 2.5 2.2	18462 29	18462 29	92951 113	92951 113	* *	0 0	0 0
IANA	SAES	3 0.0 0.4	149 3	149 3	149 13	149 13	* *	0 0	0 0
A	SAES	1 0.0 0.2	833 4	833 4	3204 7	3204 7	* *	0 0	0 0
SAS	SAES	1 0.1 0.1	0 0	0 0	5873 5	5873 5	* *	0 0	0 0
HIGAN	SAES	1 0.1 0.1	5540 9	5540 9	11540 10	11540 10	* *	0 0	0 0
N	SAES	1 0.0 0.1	715 2	715 2	2089 9	2089 9	* *	0 0	0 0
CONSEN	SAES	2 0.3 0.1	3510 3	3510 3	8152 4	8152 4	* *	0 0	0 0
BTOT REG 3 NORTH CENT		9 0.5 0.9	10746 21	10746 21	31007 47	31007 47	* *	0 0	0 0
ZONA	SAES	1 0.0 0.0	0 0	0 0	14519 14	14519 14	* *	0 0	0 0
IFORNIA	SAES	2 0.6 0.6	1646 2	1646 2	46945 47	46945 47	* *	0 0	0 0
ORADO	SAES	1 0.0 0.2	0 3	0 3	0 6	0 6	* *	0 0	0 0
AIT	SAES	1 0.0 0.0	0 0	0 0	1493 2	1493 2	* *	0 0	0 0
HO	SAES	1 0.2 0.2	1169 5	1169 5	2263 5	2263 5	* *	0 0	0 0
MEXICO	SAES	1 0.0 0.0	1289 1	1289 1	1289 1	1289 1	* *	0 0	0 0
HINGTON	SAES	5 0.6 0.0	805 5	805 5	38546 5	38546 5	* *	0 0	0 0
BTOT REG 4 WESTERN		12 1.4 1.1	4908 17	4908 17	105055 82	105055 82	* *	0 0	0 0
AT TOT SAES-FRSTY-OCI		31 4.6 4.5	38885 72	38885 72	240737 255	240737 255	* *	0 0	0 0
MAL HUSBANDRY	ARZ	1 0.0 0.0	226 0	282 0	226 0	282 0	0.0 0.0	0 0	0 0
MAL HUSBANDRY	DEL	1 0.0 0.0	37872 40	47332 49	37872 40	47332 49	0.0 0.0	0 0	0 0
MAL HUSBANDRY	MIC	1 0.2 0.1	10796 11	13394 14	10796 11	13394 14	0.0 0.0	0 0	0 0
MAL HUSBANDRY	TOT	3 0.2 0.5	48894 51	61008 63	48894 51	61008 63	0.0 0.0	0 0	0 0
BTOT ARS		3 0.2 0.5	48894 51	61008 63	48894 51	61008 63	0.0 0.0	0 0	0 0
NAT TOT USDA-SAES-ETC		34 4.9 5.0	87778 123	99893 135	289631 306	301745 318	* *	* *	* *

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT SHY 1969 1970	CA FUNDS ALLTD 1969 M1970	WITH SAES 1969 M1970
CORNELL	SAES	2 0.3 0.4	491 0	491 0	15009 15	15009 15	* *	0 0	0 0
NSYLVANIA	SAES	1 0.2 0.1	1187 0	1187 0	8844 4	8844 4	* *	0 0	0 0
T VIRGINIA	SAES	1 0.0 0.0	741 0	741 0	741 0	741 0	* *	0 0	0 0
BTOT REG 1 NORTHEAST		5 0.5 0.5	2419 1	2419 1	24594 19	24594 19	* *	0 0	0 0
BAMA	SAES	5 1.1 0.7	27266 15	27266 15	82885 58	82885 58	* *	0 0	0 0
RIDA	SAES	4 1.1 1.1	14421 5	14421 5	55028 56	55028 56	* *	3047 0	0 0
RGIA	SAES	2 0.6 0.1	13910 5	13910 5	17644 6	17644 6	* *	0 0	0 0
TUCKY	SAES	1 0.3 0.4	5980 7	5980 7	11065 12	11065 12	* *	0 0	0 0
ISANA	SAES	3 0.9 0.9	23991 22	23991 22	79216 55	79216 55	* *	0 0	0 0
MISSISSIPPI	SAES	1 0.0 0.1	0 0	0 0	0 1	0 1	* *	0 0	0 0
TH CAROLINA	SAES	2 0.1 0.4	8914 9	8914 9	14450 12	14450 12	* *	0 0	0 0
AMOMA	SAES	2 0.1 0.1	11514 9	11514 9	29162 26	29162 26	* *	0 0	0 0
NESSFE	SAES	3 0.4 0.8	10560 18	10560 18	34573 48	34573 48	* *	0 2	0 0
AS	SAES	4 0.5 0.5	5865 7	5865 7	47826 50	47826 50	* *	79 0	0 0
GINIA	SAES	1 0.1 0.1	2013 2	2013 2	4294 4	4294 4	* *	3126 2	0 0
BTOT REG 2 SOUTHERN		28 5.1 5.1	124435 109	124435 109	376143 328	376143 328	* *	4100 0	0 0
INOIS	SAES	1 0.0 0.1	0 2	0 2	3445 5	3445 5	* *	0 0	0 0
IANA	SAES	2 0.2 0.4	5092 5	5092 5	11960 13	11960 13	* *	0 0	0 0
A	SAES	11 1.5 1.6	17491 17	17491 17	56167 84	56167 84	* *	0 0	0 0
SAS	SAES	4 0.2 0.6	1935 5	1935 5	18580 18	18580 18	* *	4100 0	0 0
HIGAN	SAES	3 0.3 0.1	9446 5	9446 5	21751 11	21751 11	* *	0 0	0 0
NEBOTA	SAES	1 0.0 0.2	0 6	0 6	0 13	0 13	* *	0 0	0 0
SOURT	SAES	1 0.1 0.1	2300 2	2300 2	4012 5	4012 5	* *	0 0	0 0
RASKA	SAES	2 0.7 0.7	11225 9	11225 9	37690 42	37690 42	* *	0 0	0 0
N	SAES	1 0.2 0.3	10752 13	10752 13	151841 32	151841 32	* *	0 0	0 0
TH DAKOTA	SAES	1 0.2 0.2	3418 6	3418 6	3847 9	3847 9	* *	0 0	0 0
CONSEN	SAES	1 0.1 0.1	1859 1	1859 1	2639 2	2639 2	* *	0 0	0 0
BTOT REG 3 NORTH CENT		28 3.4 4.2	63518 67	63518 67	311932 233	311932 233	* *	4100 0	0 0
ZONA	SAES	2 0.2 0.2	1559 2	1559 2	19750 30	19750 30	* *	0 0	0 0
ORADO	SAES	3 0.2 0.3	15924 19	15924 19	32006 25	32006 25	* *	0 0	0 0
AIT	SAES	1 0.4 0.5	2145 2	2145 2	15870 21	15870 21	* *	0 0	0 0
HO	SAES	1 0.1 0.1	1290 1	1290 1	6108 6	6108 6	* *	0 0	0 0
ADA	SAES	1 0.1 0.2	1641 1	1641 1	3089 5	3089 5	* *	0 0	0 0
MEXICO	SAES	1 0.1 0.0	3098 0	3098 0	4872 0	4872 0	* *	0 0	0 0
GON	SAES	2 0.3 0.4	0 0	0 0	10169 11	10169 11	* *	0 0	0 0
BTOT REG 4 WESTERN		11 1.3 1.7	25656 24	25656 24	91864 98	91864 98	* *	0 0	0 0
IAT TOT SAES-FRSTY-OCI		72 10.3 11.4	216028 200	216028 200	804532 678	804532 678	* *	7226 3	0 0
INAL HUSBANDRY	BEL	2 0.5 0.4	66890 64	77712 75	66890 64	77712 75	0.0 0.0	0 0	0 0
INAL HUSBANDRY	LA	1 0.4 0.4	15147 16	17896 19	15147 16	17896 19	0.0 0.0	0 0	0 0
INAL HUSBANDRY	TEN	2 0.0 0.2	10100 11	12039 13	10100 11	12039 13	0.0 0.0	0 0	0 0
INAL HUSBANDRY	TOT	5 0.9 1.0	92137 90	107647 107	92137 90	107647 107	0.0 0.0	0 0	0 0
BTOT ARS		5 0.9 1.0	92137 90	107647 107	92137 90	107647 107	0.0 0.0	0 0	0 0
NATIONAL TOTAL USDA		5 0.9 1.0	92137 90	107647 107	92137 90	107647 107	0.0 0.0	0 0	0 0
NAT TOT USDA-SAES-ETC		77 11.2 12.4	308165 290	323675 307	896669 769	912179 785	* *	* *	* *

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.3	0.3	0	0	0	0	18514	12	18514	12	*	*
NEW JERSEY SAES	1	0.2	0.1	0	0	0	0	3149	2	3149	2	*	*
NY-CORNELL SAES	3	0.2	0.1	1016	2	1016	2	13740	7	13740	7	*	*
PENNSYLVANIA SAES	1	0.0	0.0	1123	1	1123	1	13457	7	13457	7	*	*
VERMONT SAES	1	0.1	0.3	9764	15	9764	15	14238	15	14238	15	*	*
SUBTOT REG 1 NORTHEAST	7	0.7	0.8	11903	17	11903	17	63098	44	63098	44	*	*
ARKANSAS SAES	1	0.1	0.1	608	1	608	1	2323	3	2323	3	*	*
LOUISIANA SAES	1	1.0	1.0	17385	18	17385	18	43417	46	43417	46	*	*
OKLAHOMA SAES	1	0.0	0.5	0	3	0	3	0	3	0	3	*	*
SOUTH CAROLINA SAES	1	0.2	0.4	0	12	0	12	3039	18	3039	18	*	*
TEXAS SAES	1	0.1	0.1	228	0	228	0	2305	2	2305	2	*	*
SUBTOT REG 2 SOUTHERN	5	1.4	2.0	18221	33	18221	33	51084	71	51084	71	*	*
INDIANA SAES	2	0.2	0.7	7537	6	7537	6	20602	25	20602	25	*	*
IOWA SAES	4	0.6	0.5	2433	1	2433	1	29961	24	29961	24	*	*
MINNESOTA SAES	2	0.1	0.0	927	0	927	0	4017	2	4017	2	*	*
NORTH DAKOTA SAES	1	0.4	0.2	0	0	0	0	6352	2	6352	2	*	*
NEBRASKA SAES	1	0.2	0.2	0	0	0	0	250767	263	250767	263	*	*
OHIO SAES	3	1.3	1.2	8369	7	8369	7	55638	45	55638	45	*	*
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SUBTOT REG 3 NORTH CENT	14	2.8	2.7	19266	14	19266	14	367337	361	367337	361	*	*
ARIZONA SAES	1	0.3	0.3	654	2	654	2	11579	13	11579	13	*	*
HAWAII SAES	1	0.0	0.0	0	0	0	0	2988	3	2988	3	*	*
MONTANA SAES	1	0.0	0.3	0	9	0	9	0	9	0	9	*	*
WASHINGTON SAES	1	0.1	0.0	0	0	0	0	4566	0	4566	0	*	*
SUBTOT REG 4 WESTERN	4	0.4	0.6	654	11	654	11	19133	25	19133	25	*	*
NAT TOT SAES-FRSTY-OCI	30	5.3	6.1	50043	75	50043	75	500651	501	500651	501	*	*
ANIMAL HUSBANDRY BEL	1	0.4	0.4	41000	64	48556	77	41000	64	48556	77	0.0	0.0
ANIMAL HUSBANDRY TOT	1	0.4	0.4	41000	64	48556	77	41000	64	48556	77	0.0	0.0
SUBTOT ARS	1	0.4	0.4	41000	64	48556	77	41000	64	48556	77	0.0	0.0
NATIONAL TOTAL USDA	1	0.4	0.4	41000	64	48556	77	41000	64	48556	77	0.0	0.0
NAT TOT USDA-SAES-ETC	31	5.7	6.5	91043	139	98599	152	541651	565	549207	578	*	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	1	0.1	0.1	0	0	0	0	3740	4	3740	4	*	*
PENNSYLVANIA SAES	1	0.2	0.1	1110	0	1110	0	6125	3	6125	3	*	*
SUBTOT REG 1 NORTHEAST	2	0.3	0.2	1110	0	1110	0	9865	7	9865	7	*	*
ALABAMA SAES	3	0.6	0.8	11273	13	11273	13	41601	51	41601	51	*	*
GEORGIA SAES	1	0.2	0.0	2894	0	2894	0	6278	0	6278	0	*	*
KENTUCKY SAES	1	0.1	0.1	500	1	500	1	1907	5	1907	5	*	*
LOUISIANA SAES	2	0.2	0.0	4252	0	4252	0	12118	0	12118	0	*	*
NORTH CAROLINA SAES	3	0.3	0.2	0	0	0	0	13851	6	13851	6	*	*
OKLAHOMA SAES	2	0.1	0.2	9822	6	9822	6	27918	26	27918	26	*	*
SOUTH CAROLINA SAES	1	0.1	0.1	720	2	720	2	720	2	720	2	*	*
TENNESSEE SAES	2	0.1	0.2	3375	3	3375	3	10764	7	10764	7	*	*
TEXAS SAES	1	0.0	0.0	1318	1	1318	1	1733	1	1733	1	*	*
TENN A&M IND OGI	1	0.0	0.2	0	0	0	0	0	1	0	1	*	*
SUBTOT REG 2 SOUTHERN	17	1.6	1.7	34154	24	34154	24	116890	98	116890	98	*	*
ILLINOIS SAES	1	0.2	0.2	0	0	0	0	7650	8	7650	8	*	*
INDIANA SAES	2	0.0	0.2	0	2	0	2	0	9	0	9	*	*
IOWA SAES	9	1.0	1.8	30585	39	30585	39	137983	154	137983	154	*	*
MINNESOTA SAES	1	0.3	0.3	5691	6	5691	6	19410	18	19410	18	*	*
MISSOURI SAES	2	0.6	0.6	2640	1	2640	1	16012	19	16012	19	*	*
NEBRASKA SAES	1	0.1	0.1	892	1	892	1	9400	9	9400	9	*	*
OHIO SAES	1	0.1	0.1	0	0	0	0	1243	2	1243	2	*	*
SOUTH DAKOTA SAES	2	0.1	0.2	2393	4	2393	4	2693	10	2693	10	*	*
SUBTOT REG 3 NORTH CENT	19	2.3	3.4	42200	54	42200	54	194390	229	194390	229	*	*
HAWAII SAES	1	0.1	0.1	0	0	0	0	5169	5	5169	5	*	*
IDAHO SAES	1	0.2	0.2	2631	3	2631	3	9530	10	9530	10	*	*
MONTANA SAES	1	0.1	0.0	1784	0	1784	0	4829	0	4829	0	*	*
OREGON SAES	3	0.4	0.7	0	0	0	0	10618	12	10618	12	*	*
SUBTOT REG 4 WESTERN	6	0.8	0.9	4414	3	4414	3	30145	27	30145	27	*	*
NAT TOT SAES-FRSTY-OCI	44	5.0	6.3	81880	81	81880	81	351290	361	351290	361	*	*
ANIMAL HUSBANDRY BEL	3	0.9	1.0	134010	139	160001	168	134010	139	160001	168	0.0	0.0
ANIMAL HUSBANDRY MO	1	0.0	0.0	4500	0	5491	0	4500	0	5491	0	0.0	0.0
ANIMAL HUSBANDRY TOT	4	0.9	1.0	138510	139	165492	168	138510	139	165492	168	0.0	0.0
SUBTOT ARS	4	0.9	1.0	138510	139	165492	168	138510	139	165492	168	0.0	0.0
CSRS SPECIAL GRANTS TEN	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
SUBTOT CSRS	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
NATIONAL TOTAL USDA	5	0.9	1.0	141888	139	168870	168	141888	139	168870	168	0.0	0.0
NAT TOT USDA-SAES-ETC	49	5.9	7.3	223768	221	250750	249	489800	501	516782	529	*	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CCN GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
PENNSYLVANIA	SAES	1	0.2	0.1	833	0	833	0	4594	2	4594	2	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.2	0.1	833	0	833	0	4594	2	4594	2	*	*	0	0
KENTUCKY	SAES	1	0.5	0.6	16862	11	16862	11	24317	17	24317	17	*	*	0	0
LOUISIANA	SAES	2	0.1	0.1	248	0	248	0	2546	2	2546	2	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.1	0	0	0	0	2515	3	2515	3	*	*	0	0
OKLAHOMA	SAES	1	0.0	0.0	0	0	0	0	897	1	897	1	*	*	0	0
TENNESSEE	SAES	1	0.0	0.0	150	0	150	0	705	1	705	1	*	*	0	0
TEXAS	SAES	1	0.1	0.4	9353	8	9353	8	24336	19	24336	19	*	*	0	0
VIRGINIA	SAES	1	0.1	0.1	1304	1	1304	1	1572	2	1572	2	*	*	0	0
SUBTOT RFG 2 SOUTHERN		8	0.9	1.2	27918	20	27918	20	56889	44	56889	44	*	*	0	0
ILLINOIS	SAES	1	0.4	0.4	6883	8	6883	8	27783	39	27783	39	*	*	0	0
INDIANA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
IOWA	SAES	2	0.0	0.1	0	0	0	0	29	0	29	0	*	*	0	0
KANSAS	SAES	2	0.0	0.4	2278	2	2278	2	44175	118	44175	118	*	*	0	0
MICHIGAN	SAES	1	0.1	0.2	2625	8	2625	8	4200	10	4200	10	*	*	0	0
NEBRASKA	SAES	2	0.1	0.1	0	1	0	1	267467	288	267467	288	*	*	105000	125
SOUTH DAKOTA	SAES	1	0.0	0.0	1025	2	1025	2	1154	3	1154	3	*	*	0	0
SUBTOT RFG 3 NORTH CENT		10	0.7	1.2	12811	20	12811	20	344779	488	344779	488	*	*	105000	125
COLORADO	SAES	2	0.2	0.4	7124	8	7124	8	16801	16	16801	16	*	*	0	0
IDAHO	SAES	1	0.3	0.2	5784	8	5784	8	20561	18	20561	18	*	*	0	0
MONTANA	SAES	1	0.1	0.0	0	0	0	0	3820	0	3820	0	*	*	0	0
NEW MEXICO	SAES	2	0.4	0.1	3073	4	3073	4	8759	4	8759	4	*	*	0	0
OREGON	SAES	2	0.5	0.6	2386	2	2386	2	6861	8	6861	8	*	*	0	0
UTAH	SAES	1	0.2	0.2	4455	4	4455	4	6241	4	6241	4	*	*	0	0
WASHINGTON	SAES	1	0.2	0.2	5668	5	5668	5	10958	5	10958	5	*	*	0	0
WYOMING	SAES	1	0.8	0.6	11900	22	11900	22	27407	35	27407	35	*	*	0	0
SUBTOT RFG 4 WESTERN		11	2.8	2.3	40390	53	40390	53	101408	90	101408	90	*	*	0	0
NAT TOT SAES-FRSTY-OCI		30	4.6	4.8	81951	94	81951	94	507669	624	507669	624	*	*	105000	125
ANIMAL HUSBANDRY	BEL	3	1.2	0.9	100471	83	121791	102	100471	83	121791	102	0.0	0.0	0	0
ANIMAL HUSBANDRY	IDA	1	0.3	0.3	19035	21	22923	25	19035	21	22923	25	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	4	1.5	1.2	119506	104	144714	126	119506	104	144714	126	0.0	0.0	0	0
SUBTOT ARS		4	1.5	1.2	119506	104	144714	126	119506	104	144714	126	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	1.5	1.2	119506	104	144714	126	119506	104	144714	126	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		34	6.0	6.0	201457	198	226665	221	627175	728	652383	751	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CCN GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
ALABAMA	SAES	1	0.2	0.2	0	0	0	0	20095	20	20095	20	*	*	0	0
NORTH CAROLINA	SAES	1	0.2	0.2	0	0	0	0	5031	6	5031	6	*	*	0	0
SUBTOT RFG 2 SOUTHERN		2	0.4	0.4	0	0	0	0	25126	26	25126	26	*	*	0	0
ALASKA	SAES	1	0.3	0.3	0	0	0	0	14732	16	14732	16	*	*	0	0
INDIANA	SAES	1	0.0	0.0	37	0	37	0	37	1	37	1	*	*	0	0
SUBTOT RFG 3 NORTH CENT		2	0.3	0.3	37	0	37	0	14769	17	14769	17	*	*	0	0
OREGON	SAES	1	0.6	0.8	30935	32	30935	32	43664	64	43664	64	*	*	0	0
SUBTOT RFG 4 WESTERN		1	0.6	0.8	30935	32	30935	32	43664	64	43664	64	*	*	0	0
NAT TOT SAES-FRSTY-OCI		5	1.3	1.5	30972	32	30972	32	83559	107	83559	107	*	*	0	0
ANIMAL HUSBANDRY	BEL	2	0.4	0.4	31080	32	38136	40	31080	32	38136	40	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	2	0.4	0.4	31080	32	38136	40	31080	32	38136	40	0.0	0.0	0	0
SUBTOT ARS		2	0.4	0.4	31080	32	38136	40	31080	32	38136	40	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	0.4	0.4	31080	32	38136	40	31080	32	38136	40	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		7	1.7	1.9	62052	65	69108	72	114639	139	121695	147	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED TO PROJ M1970	APPR (CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	GROSS 1969	M1970	USDA CON SMTY 1969	GT CA 1970	WITH FUNDS 1969	SAES ALLTD M1970
NEW JERSEY	SAES	1	0.0	0.6	0	1	0	1	0	11	0	11	*	*	0	0
NY-CORNELL	SAES	3	0.3	0.7	442	0	442	0	14170	41	14170	41	*	*	0	0
SUBTOT RFG 1 NORTHEAST		4	0.3	1.3	442	1	442	1	14170	52	14170	52	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.1	0	0	0	0	6755	8	6755	8	*	*	0	0
OKLAHOMA	SAES	2	0.3	0.3	0	0	0	0	14705	13	14705	13	*	*	0	0
TEXAS	SAES	1	0.0	0.0	64	1	64	1	1607	3	1607	3	*	*	0	0
SUBTOT RFG 2 SOUTHERN		4	0.4	0.4	64	1	64	1	23067	23	23067	23	*	*	0	0
KANSAS	SAES	1	0.1	0.1	0	0	0	0	2761	6	2761	6	*	*	0	0
NEBRASKA	SAES	1	0.5	0.5	0	3	0	3	10054	23	10054	23	*	*	0	0
SUBTOT RFG 3 NORTH CENT		2	0.6	0.6	0	3	0	3	12814	29	12814	29	*	*	0	0
NAT TOT SAES-FRSTY-OCI		10	1.2	2.3	506	5	506	5	50052	104	50052	104	*	*	0	0
NAT TOT USDA-SAES-ETC		10	1.2	2.3	506	5	506	5	50052	104	50052	104	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 409 IMP CONS ACCP ANML PR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	ALLTD M1970
NEW JERSEY	SAES	2	0.2	0.4	0	0	0	0	6348	8	6348	8	*	*	0	0
SURTOT REG 1 NORTHEAST		2	0.2	0.4	0	0	0	0	6348	8	6348	8	*	*	0	0
VIRGINIA	SAES	1	0.3	0.0	0	0	0	0	1040	0	1040	0	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.3	0.0	0	0	0	0	1040	0	1040	0	*	*	0	0
CALIFORNIA	SAES	1	0.8	0.8	0	0	0	0	40621	47	40621	47	*	*	0	0
UTAH	SAES	1	0.0	0.0	0	0	0	0	3850	4	3850	4	*	*	0	0
SURTOT RFG 4 WESTERN		2	0.8	0.8	0	0	0	0	44471	51	44471	51	*	*	0	0
NAT TOT SAES-FRSTY-OCI		5	1.3	1.3	0	0	0	0	51859	59	51859	59	*	*	0	0
NAT TOT USDA-SAES-FTC		5	1.3	1.3	0	0	0	0	51859	59	51859	59	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ	GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD				
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-STORRS	SAFS	1	0.1	0.1	0	0	0	340	5	340	5	*	*	0	0	
MARYLAND	SAFS	1	0.3	0.2	0	0	0	5211	3	5211	3	*	*	0	0	
MAINE	SAFS	1	0.4	0.2	9200	12	9200	12	13478	17	13478	17	*	*	0	0
NY-CORNELL	SAFS	2	0.2	0.2	4795	8	4795	8	28845	26	28845	26	*	*	0	0
PENNSYLVANIA	SAFS	1	0.6	1.0	13434	33	13434	33	33745	63	33745	63	*	*	0	0
SUBTOT RFG 1 NORTH EAST		6	1.6	1.7	27429	53	27429	53	81619	113	81619	113	*	*	0	0
ARKANSAS	SAFS	4	1.0	1.0	22247	25	22247	25	52785	62	52785	62	*	*	0	0
GEORGIA	SAFS	8	2.4	3.6	18598	32	18598	32	35244	91	35244	91	*	*	0	0
KENTUCKY	SAFS	2	0.0	0.2	1833	2	1833	2	3636	5	3636	5	*	*	0	0
MISSISSIPPI	SAFS	2	1.0	1.0	0	0	0	31800	33	31800	33	*	*	0	0	
NORTH CAROLINA	SAFS	4	0.6	0.7	25367	26	25367	26	34641	36	34641	36	*	*	0	0
OKLAHOMA	SAES	2	0.1	0.1	4996	2	4996	2	8222	7	8222	7	*	*	0	0
PUERTO RICO	SAES	1	0.1	0.1	871	1	871	1	1496	2	1496	2	*	*	0	0
SOUTH CAROLINA	SAFS	2	0.1	0.6	5059	12	5059	12	5059	12	5059	12	*	*	0	0
TEXAS	SAFS	2	0.4	0.4	1875	2	1875	2	36698	28	36698	28	*	*	0	0
VIRGINIA	SAES	1	1.1	0.7	19794	24	19794	24	38990	29	38990	29	*	*	0	0
SUBTOT RFG 2 SOUTHERN		28	6.8	8.3	100639	126	100639	126	248570	305	248570	305	*	*	0	0
INDIANA	SAES	5	0.4	0.4	10526	11	10526	11	27329	23	27329	23	*	*	988	0
IOWA	SAES	4	0.2	0.2	31309	29	31309	29	38012	36	38012	36	*	*	2365	0
KANSAS	SAES	6	1.6	1.5	31466	32	31466	32	106768	82	106768	82	*	*	0	0
MICHIGAN	SAES	5	0.7	0.7	18224	26	18224	26	55321	50	55321	50	*	*	0	0
MINNESOTA	SAES	3	0.3	0.4	6553	8	6553	8	16153	18	16153	18	*	*	0	0
MISSOURI	SAFS	1	0.6	0.7	28969	29	28969	29	40204	69	40204	69	*	*	0	0
NEBRASKA	SAES	5	2.0	2.0	51056	56	51056	56	94966	103	94966	103	*	*	24078	28
OHIO	SAFS	1	0.2	0.1	5423	7	5423	7	11331	14	11331	14	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.3	0.8	17595	23	17595	23	18712	24	18712	24	*	*	0	0
WISCONSIN	SAES	5	1.0	0.9	11927	11	11927	11	36881	28	36881	28	*	*	0	0
SUBTOT RFG 3 NORTH CENT		36	7.2	7.6	213047	232	213047	232	445675	445	445675	445	*	*	27431	28
CALIFORNIA	SAFS	5	2.2	2.2	2600	3	2600	3	191589	190	191589	190	*	*	874	1
WASHINGTON	SAFS	2	0.0	0.0	1548	9	1548	9	6052	9	6052	9	*	*	0	0
SUBTOT RFG 4 WESTERN		7	2.2	2.2	4148	11	4148	11	197641	199	197641	199	*	*	874	1
NAT TOT SAES-FRSTY-OCI		77	17.8	19.8	345262	422	345262	422	973506	1062	973506	1062	*	*	28305	29
WESTERN UTILIZATION R CAL		3	16.7	16.7	539300	466	638009	556	539300	466	638009	556	0.0	0.0	0	0
WESTERN UTILIZATION R IOW		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R MO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R NEB		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R WIS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		7	16.7	16.7	539300	466	638009	556	539300	466	638009	556	0.0	0.0	0	0
SUBTOT ARS		7	16.7	16.7	539300	466	638009	556	539300	466	638009	556	0.0	0.0	0	0
NATIONAL TOTAL USDA		7	16.7	16.7	539300	466	638009	556	539300	466	638009	556	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		84	34.5	36.5	884562	887	983271	978	1512806	1528	1611515	1618	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
NEW JERSEY	SAFS	4	0.2	0.3	5506	7	5506	7	13915	17	13915	17	*	*	0	0
NY-CORNELL	SAFS	1	0.2	0.2	0	0	0	9881	13	9881	13	*	*	4898	8	
PENNSYLVANIA	SAFS	2	0.2	0.2	963	2	963	2	13793	12	13793	12	*	*	5548	6
SUBTOT RFG 1 NORTHEAST		7	0.5	0.6	6469	9	6469	9	37589	42	37589	42	*	*	10446	14
ARKANSAS	SAFS	1	0.2	0.2	2843	3	2843	3	3329	3	3329	3	*	*	0	0
GEORGIA	SAES	1	0.2	0.2	0	0	0	4085	5	4085	5	*	*	0	0	
KENTUCKY	SAES	1	0.2	0.2	3512	5	3512	5	17938	8	17938	8	*	*	0	0
LOUISIANA	SAFS	2	0.4	0.8	18400	18	18400	18	29176	29	29176	29	*	*	0	0
MISSISSIPPI	SAES	1	0.1	0.1	5400	5	5400	5	11400	11	11400	11	*	*	0	0
NORTH CAROLINA	SAFS	1	0.3	0.2	1524	2	1524	2	5681	5	5681	5	*	*	0	0
OKLAHOMA	SAFS	3	1.5	1.8	5392	13	5392	13	84273	94	84273	94	*	*	21553	21
PUERTO RICO	SAFS	1	0.2	0.2	1307	2	1307	2	2243	4	2243	4	*	*	0	0
TENNESSEE	SAFS	3	0.2	0.5	6000	13	6000	13	16355	28	16355	28	*	*	0	0
TEXAS	SAES	2	1.1	0.8	16034	18	16034	18	44449	48	44449	48	*	*	0	0
VIRGINIA	SAES	1	0.6	0.4	7141	6	7141	6	14488	10	14488	10	*	*	0	0
SUBTOT RFG 2 SOUTHERN		17	4.8	5.4	67553	86	67553	86	233416	246	233416	246	*	*	21553	21
ILLINOIS	SAFS	2	0.1	0.2	0	1	0	6405	10	6405	10	*	*	0	0	
INDIANA	SAES	5	0.8	0.6	17310	12	17310	12	41965	26	41965	26	*	*	988	0
IOWA	SAFS	11	0.5	1.0	3555	11	3555	11	127379	107	127379	107	*	*	0	0
MICHIGAN	SAES	4	1.1	1.1	4856	5	4856	5	86170	78	86170	78	*	*	0	0
MISSOURI	SAES	2	0.6	0.8	14333	17	14333	17	28442	29	28442	29	*	*	4072	0
NEBRASKA	SAES	3	1.6	1.6	5504	13	5504	13	27188	43	27188	43	*	*	0	0
OHIO	SAES	1	0.9	0.6	18682	16	18682	16	41189	34	41189	34	*	*	0	0
SOUTH DAKOTA	SAES	1	0.0	0.1	0	1	0	1534	18	1534	18	*	*	0	0	
WISCONSIN	SAES	6	0.7	0.6	5518	4	5518	4	27554	25	27554	25	*	*	2087	1
SUBTOT RFG 3 NORTH CENT		35	6.2	6.4	69758	79	69758	79	387825	369	387825	369	*	*	7146	1
ARIZONA	SAES	2	0.6	0.6	14785	10	14785	10	42717	39	42717	39	*	*	0	0
CALIFORNIA	SAFS	1	0.2	0.2	2600	3	2600	3	23774	24	23774	24	*	*	0	0
HAWAII	SAFS	1	0.2	0.3	1180	1	1180	1	8729	11	8729	11	*	*	0	0
ORFGEN	SAFS	2	1.7	2.0	9232	11	9232	11	26193	32	26193	32	*	*	0	0
SUBTOT RFG 4 WESTERN		6	2.7	3.0	27797	24	27797	24	101412	107	101412	107	*	*	0	0
NAT TOT SAES-FRSTY-OCI		65	14.2	15.4	171577	197	171577	197	760243	764	760243	764	*	*	39145	36
EASTERN UTILIZATION R BEL		3	1.6	1.3	56993	46	75123	54	56993	46	75123	54	0.0	0.0	0	0
EASTERN UTILIZATION R IOW		3	0.0	1.7	0	71	0	81	0	71	0	81	0.0	0.4	0	16
EASTERN UTILIZATION R FLA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R IOW		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R LA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R MO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R NY		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R PA		8	10.3	8.5	310782	278	386773	325	310782	278	396773	325	0.0	0.0	0	0
EASTERN UTILIZATION R TOT		21	11.9	11.5	367775	395	461896	461	367775	395	461896	461	0.0	0.4	0	16
SUBTOT ARS		21	11.9	11.5	367775	395	461896	461	367775	395	461896	461	0.0	0.4	0	16
NATIONAL TOTAL USDA		21	11.9	11.5	367775	395	461896	461	367775	395	461896	461	0.0	0.4	0	16
NAT TOT USDA-SAES-ETC		86	26.1	26.5	539353	592	633473	658	1128018	1143	1222139	1208	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	3	0.9	0.9	2165	2	2165	2	33107	2	33107	2	28708	0
MARYLAND SAES	4	0.6	0.8	0	0	0	0	40058	43	40058	43	0	0
NEW JERSEY SAES	5	0.8	0.7	0	0	0	0	45195	39	45195	39	0	0
NY-CORNELL SAES	12	3.0	2.9	22318	24	22318	24	135787	113	135787	113	0	0
PENNSYLVANIA SAES	2	0.0	0.0	3800	1	3800	1	16134	7	16134	7	0	0
RHODE ISLAND SAES	3	0.6	0.3	10232	7	10232	7	53869	51	53869	51	0	0
VERMONT SAES	3	0.7	0.8	24673	22	24673	22	41367	33	41367	33	0	0
WEST VIRGINIA SAES	1	0.5	0.0	7386	0	7386	0	7386	0	7386	0	0	0
SUBTOT REG 1 NORTHEAST	33	7.1	6.4	70574	55	70574	55	372903	288	372903	288	28708	0
ALABAMA SAES	1	0.4	0.2	12719	11	12719	11	24944	23	24944	23	0	0
ARKANSAS SAES	3	1.0	1.0	11205	20	11205	20	29559	31	29559	31	0	0
FLORIDA SAES	5	2.5	2.0	4715	1	4715	1	143788	123	143788	123	0	0
GEORGIA SAES	3	1.8	0.8	0	0	0	0	71024	27	71024	27	0	0
KENTUCKY SAES	3	0.8	0.7	7594	8	7594	8	23366	21	23366	21	0	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	1700	2	1700	2	0	0
MISSISSIPPI SAES	2	1.2	1.3	20594	22	20594	22	22924	24	22924	24	0	0
NORTH CAROLINA SAES	12	5.0	3.5	53729	52	53729	52	136575	115	136575	115	4609	5
OKLAHOMA SAES	2	0.9	1.0	0	0	0	0	36631	24	36631	24	0	0
PURTO RICO SAES	1	0.2	0.2	0	0	0	0	7452	7	7452	7	0	0
SOUTH CAROLINA SAES	1	0.3	0.3	0	0	0	0	13210	12	13210	12	0	0
TENNESSEE SAES	4	0.5	0.7	10894	25	10894	25	11659	29	11659	29	0	0
TEXAS SAES	4	0.5	0.4	6246	7	6246	7	23818	22	23818	22	0	0
VIRGINIA SAES	2	1.1	1.4	25807	34	25807	34	35186	43	35186	43	2252	0
SUBTOT REG 2 SOUTHERN	44	16.3	13.7	153502	181	153502	181	581837	503	581837	503	6861	5
ILLINOIS SAES	4	1.4	1.0	10422	5	10422	5	59174	41	59174	41	0	0
INDIANA SAES	3	1.3	0.9	12172	13	12172	13	24963	32	24963	32	0	0
IOWA SAES	10	5.3	3.5	27749	33	27749	33	145762	145	145762	145	0	0
KANSAS SAES	4	0.4	1.7	7574	13	7574	13	37270	58	37270	58	0	0
MICHIGAN SAES	12	3.1	2.8	15515	13	15515	13	152440	142	152440	142	8000	4
MINNESOTA SAES	9	1.3	1.0	27765	21	27765	21	92662	70	92662	70	0	0
MISSOURI SAES	2	0.8	0.6	19070	7	19070	7	38979	44	38979	44	0	0
NEBRASKA SAES	2	0.9	1.1	23790	29	23790	29	60191	60	60191	60	0	0
OHIO SAES	3	1.1	1.3	13595	20	13595	20	51097	61	51097	61	0	0
SOUTH DAKOTA SAES	5	2.1	1.1	30793	26	30793	26	42772	39	42772	39	0	0
WISCONSIN SAES	12	2.3	2.0	45018	41	45018	41	167885	118	167885	118	9394	0
SUBTOT REG 3 NORTH CENT	66	19.9	17.0	233462	220	233462	220	873195	811	873195	811	17394	4
ARIZONA SAES	1	0.0	0.2	0	2	0	2	0	17	0	17	0	0
CALIFORNIA SAES	4	2.7	2.7	13350	9	13350	9	154770	152	154770	152	4590	5
IDAHO SAES	3	0.8	0.8	11617	15	11617	15	28012	24	28012	24	0	0
MONTANA SAES	3	0.6	0.6	11453	6	11453	6	15671	15	15671	15	0	0
NEVADA SAES	1	0.0	0.0	0	0	0	0	1607	0	1607	0	0	0
OREGON SAES	8	4.0	3.2	29268	30	29268	30	132752	120	132752	120	20	0
UTAH SAES	5	1.7	2.1	20815	24	20815	24	50974	112	50974	112	0	0
WASHINGTON SAES	4	1.1	0.7	14549	18	14549	18	35414	18	35414	18	0	0
SUBTOT REG 4 WESTERN	29	10.9	10.2	101052	105	101052	105	419200	458	419200	458	4610	5
NAT TOT SAES-FRSTY-OCI	172	54.2	47.3	558589	562	558589	562	2247135	2060	2247135	2060	57573	13
EASTERN UTILIZATION R DEL	2	2.6	2.1	116613	104	137195	122	116613	104	137195	122	0.0	0.0
EASTERN UTILIZATION R DC	13	19.6	20.0	703233	736	827357	866	703233	736	827357	866	0.0	0.0
EASTERN UTILIZATION R ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MD	2	0.7	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MAS	1	3.7	1.9	75140	79	88402	93	75140	79	88402	93	0.0	0.0
EASTERN UTILIZATION R MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R ORE	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R PA	7	22.3	16.6	680000	779	800023	917	680000	779	800023	917	0.0	0.0
EASTERN UTILIZATION R TOT	30	48.2	40.6	1574986	1698	1852977	1999	1574986	1698	1852977	1999	0.0	0.0
SUBTOT ARS	30	48.2	40.6	1574986	1698	1852977	1999	1574986	1698	1852977	1999	0.0	0.0
NATIONAL TOTAL USDA	30	48.2	40.6	1574986	1698	1852977	1999	1574986	1698	1852977	1999	0.0	0.0
NAT TOT USDA-SAES-ETC	202	102.4	87.9	2133575	2260	2411566	2560	3822121	3759	4190112	4059	*	*

TABLE 1A BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ		GROSS 1969 M1970		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NW JERSEY SAES	3	0.3	0.3	0	0	0	13582	11	13582	11	*	*
NY-CORNELL SAES	1	0.2	0.2	0	0	0	9881	13	9881	13	*	*
PENNSYLVANIA SAES	1	0.2	0.2	609	1	609	9544	10	9544	10	*	*
SUBTOT RFG 1 NORTHEAST	5	0.6	0.6	609	1	609	33006	35	33006	35	*	*
ARKANSAS SAES	1	0.5	0.5	8213	9	8213	9617	10	9617	10	*	*
GEORGIA SAES	3	0.3	0.7	4829	12	4829	10318	21	10318	21	*	*
KENTUCKY SAES	1	0.3	0.2	4601	5	4601	7664	9	7664	9	*	*
MISSISSIPPI SAES	1	0.1	0.1	4050	4	4050	8550	9	8550	9	*	*
NORTH CAROLINA SAES	4	0.4	0.6	3408	12	3408	10330	19	10330	19	*	*
OKLAHOMA SAES	1	0.4	0.2	13796	9	13796	17343	11	17343	11	*	*
SOUTH CAROLINA SAES	1	0.1	0.1	5363	5	5363	5614	5	5614	5	*	*
TENNESSEE SAES	1	0.0	0.0	0	0	0	986	2	986	2	*	*
TEXAS SAES	1	0.0	0.0	942	1	942	1238	1	1238	1	*	*
VIRGINIA SAES	2	0.3	0.2	3571	3	3571	7244	6	7244	6	*	*
PRAIRIE VIEW A&M OCI	2	0.0	0.0	0	0	0	6475	9	6475	9	*	*
SUBTOT RFG 2 SOUTHERN	18	2.4	2.7	48773	60	48773	85378	101	85378	101	*	*
INDIANA SAES	1	0.1	0.1	741	1	741	6110	5	6110	5	*	*
IOWA SAES	7	0.7	1.0	15854	23	15854	32540	34	32540	34	*	*
KANSAS SAES	2	0.1	0.2	2367	2	2367	5362	6	5362	6	*	*
MICHIGAN SAES	2	0.6	0.6	4856	5	4856	47906	38	47906	38	*	*
MISSOURI SAES	2	0.4	0.7	9612	13	9612	20206	20	20206	20	*	*
NEBRASKA SAES	3	0.4	0.4	5207	2	5207	41299	35	41299	35	*	*
WISCONSIN SAES	7	1.4	1.4	21114	12	21114	118873	107	118873	107	*	*
SUBTOT RFG 3 NORTH CENT	24	3.8	4.3	59750	57	59750	272296	245	272296	245	*	*
WASHINGTON SAES	1	0.0	0.0	0	0	0	391	0	391	0	*	*
SUBTOT RFG 4 WESTERN	1	0.0	0.0	0	0	0	391	0	391	0	*	*
NAT TOT SAES-FRSTY-OCI	48	6.8	7.6	109132	118	109132	391071	381	391071	381	*	*
EASTERN UTILIZATION R REL	3	2.2	2.8	79576	101	104889	79576	101	104889	119	0.0	0.0
EASTERN UTILIZATION R TRD	3	0.0	1.7	0	71	0	71	0	81	0	0.0	0.4
EASTERN UTILIZATION R FLA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R IOW	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R LA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MIC	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MO	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NJ	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NY	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R PA	7	5.2	3.7	162961	142	212289	162961	142	212289	168	0.0	0.0
EASTERN UTILIZATION R TOT	20	7.4	8.2	242537	314	317177	242537	314	317177	369	0.0	0.4
SUBTOT ARS	20	7.4	8.2	242537	314	317177	242537	314	317177	369	0.0	0.4
NATIONAL TOTAL USDA	20	7.4	8.2	242537	314	317177	242537	314	317177	369	0.0	0.4
NAT TOT USDA-SAES-ETC	68	14.3	15.4	351669	432	426309	633607	679	708248	734	*	*

TABLE 1A BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ		GROSS 1969 M1970		USDA CON GT CA WITH SAES FUNDS ALLTD	
			1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
PENNSYLVANIA SAES	1	0.1	0.1	304	1	304	4772	5	4772	5	*	*
RHODE ISLAND SAES	1	0.1	0.2	0	0	0	2578	4	2578	4	*	*
SUBTOT RFG 1 NORTHEAST	2	0.2	0.3	304	1	304	7350	8	7350	8	*	*
GEORGIA SAES	1	0.2	0.2	0	0	0	4085	5	4085	5	*	*
MISSISSIPPI SAES	1	0.1	0.1	4050	4	4050	8550	9	8550	9	*	*
VIRGINIA SAES	1	0.1	0.1	1190	1	1190	2415	2	2415	2	*	*
SUBTOT RFG 2 SOUTHERN	3	0.4	0.3	5240	5	5240	15050	15	15050	15	*	*
INDIANA SAES	1	0.1	0.0	296	1	296	2444	2	2444	2	*	*
IOWA SAES	7	0.0	0.1	356	3	356	439	3	439	3	*	*
MICHIGAN SAES	1	0.0	0.1	875	3	875	1400	3	1400	3	*	*
SUBTOT RFG 3 NORTH CENT	4	0.1	0.2	1527	6	1527	4283	8	4283	8	*	*
ARIZONA SAES	1	0.1	0.1	812	0	812	3082	3	3082	3	*	*
OREGON SAES	1	0.1	0.1	0	0	0	1238	2	1238	2	*	*
SUBTOT RFG 4 WESTERN	2	0.2	0.2	812	0	812	4320	4	4320	4	*	*
NAT TOT SAES-FRSTY-OCI	11	0.8	0.9	7883	12	7883	31002	36	31002	36	*	*
EASTERN UTILIZATION R REL	3	0.7	0.4	24733	14	32601	24733	14	32601	16	0.0	0.0
EASTERN UTILIZATION R TRD	3	0.0	0.9	0	36	0	41	0	41	0	0.0	0.2
EASTERN UTILIZATION R FLA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R IOW	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R LA	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MIC	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MO	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NJ	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NY	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R PA	7	3.2	2.4	97525	85	123582	97525	85	123582	99	0.0	0.0
EASTERN UTILIZATION R TOT	20	3.9	3.7	122258	134	156182	122258	134	156182	156	0.0	0.2
SUBTOT ARS	20	3.9	3.7	122258	134	156182	122258	134	156182	156	0.0	0.2
NATIONAL TOTAL USDA	20	3.9	3.7	122258	134	156182	122258	134	156182	156	0.0	0.2
NAT TOT USDA-SAES-ETC	31	4.7	4.4	130141	146	164065	153260	162	187185	184	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
KENTUCKY SAES	1	0.0	0.0	439	1	439	1	2242	1	2242	1	*	*
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	439	1	439	1	2242	1	2242	1	*	*
IOWA SAES	1	0.0	0.0	356	1	356	1	439	1	439	1	*	*
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	356	1	356	1	439	1	439	1	*	*
COLORADO SAES	1	0.1	0.1	0	0	0	0	4116	3	4116	3	*	*
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	4116	3	4116	3	*	*
NAT TOT SAES-FRSTY-OCI	3	0.1	0.1	795	1	795	1	6798	5	6798	5	*	*
NAT TOT USDA-SAES-ETC	3	0.1	0.1	795	1	795	1	6798	5	6798	5	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY SAES	1	0.1	0.3	0	1	0	1	1273	6	1273	6	*	*
PENNSYLVANIA SAES	3	0.3	0.1	3678	4	3678	4	10279	7	10279	7	*	*
SUBTOT REG 1 NORTHEAST	4	0.3	0.4	3678	5	3678	5	11552	13	11552	13	*	*
GEORGIA SAES	3	0.3	1.2	0	0	0	0	10972	29	10972	29	*	*
KENTUCKY SAES	1	0.0	0.1	719	1	719	1	729	3	729	3	*	*
LOUISIANA SAES	2	0.6	0.5	0	0	0	0	15531	18	15531	18	*	*
NORTH CAROLINA SAES	3	0.4	0.3	0	6	0	6	4910	13	4910	13	*	*
PUEBLO RICO SAES	2	0.4	0.2	0	0	0	0	4694	4	4694	4	*	*
SOUTH CAROLINA SAES	1	0.1	0.0	0	0	0	0	14209	14	14209	14	*	*
TEXAS SAES	1	0.2	0.3	4093	5	4093	5	6843	9	6843	9	*	*
VIRGINIA SAES	1	0.0	0.3	0	8	0	8	0	14	0	14	*	*
SUBTOT REG 2 SOUTHERN	14	1.9	2.9	4812	20	4812	20	57889	103	57889	103	*	*
ILLINOIS SAES	6	2.4	2.6	19168	32	19168	32	144987	175	144987	175	*	*
INDIANA SAES	2	0.4	0.2	0	0	0	0	6480	10	6480	10	*	*
IOWA SAES	1	0.2	0.1	3765	2	3765	2	4628	5	4628	5	*	*
KANSAS SAES	4	0.8	0.3	6824	3	6824	3	37883	11	37883	11	*	*
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	1000	2	1000	2	*	*
MINNESOTA SAES	4	0.0	0.4	0	10	0	10	0	28	0	28	*	*
NEBRASKA SAES	1	0.7	0.7	2793	4	2793	4	15947	17	15947	17	*	*
SOUTH DAKOTA SAES	1	0.2	0.2	4712	6	4712	6	5277	6	5277	6	*	*
WISCONSIN SAES	4	0.5	0.5	9048	15	9048	15	23564	25	23564	25	*	*
SUBTOT REG 3 NORTH CENT	24	5.1	5.0	46309	73	46309	73	239766	279	239766	279	*	*
CALIFORNIA SAES	5	2.2	2.3	3228	3	3228	3	89535	106	89535	106	*	*
HAWAII SAES	1	0.0	0.0	0	0	0	0	2988	3	2988	3	*	*
MONTANA SAES	1	0.1	0.1	3646	5	3646	5	4057	5	4057	5	*	*
OREGON SAES	3	0.0	0.0	0	0	0	0	657	30	657	30	*	*
WYOMING SAES	1	1.4	1.1	37607	26	37607	26	46179	40	46179	40	*	*
SUBTOT REG 4 WESTERN	11	3.7	3.5	44480	34	44480	34	143415	184	143415	184	*	*
NAT TOT SAES-FRSTY-OCI	53	11.0	11.7	99279	131	99279	131	452621	579	452621	579	*	*
NAT TOT USDA-SAES-ETC	53	11.0	11.7	99279	131	99279	131	452621	579	452621	579	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY SAES	2	0.5	0.6	0	0	0	0	49982	57	49982	57	*	*
SUBTOT REG 1 NORTHEAST	2	0.5	0.6	0	0	0	0	49982	57	49982	57	*	*
ARKANSAS SAES	1	0.8	0.8	8508	5	8508	5	15076	12	15076	12	*	*
NORTH CAROLINA SAES	1	0.4	0.7	0	0	0	0	33406	30	33406	30	*	*
OKLAHOMA SAES	1	0.6	0.3	7548	12	7548	12	14052	18	14052	18	*	*
SUBTOT REG 2 SOUTHERN	3	1.8	1.8	16056	18	16056	18	62534	60	62534	60	*	*
INDIANA SAES	1	0.0	0.3	0	2	0	2	0	6	0	6	*	*
MISSOURI SAES	2	0.1	0.1	403	3	403	3	11926	14	11926	14	*	*
WISCONSIN SAES	1	0.4	0.4	0	0	0	0	46421	38	46421	38	*	*
SUBTOT REG 3 NORTH CENT	4	0.5	0.8	403	4	403	4	58347	58	58347	58	*	*
NAT TOT SAES-FRSTY-OCI	9	2.7	3.2	16459	22	16459	22	170863	175	170863	175	*	*
NAT TOT USDA-SAES-ETC	9	2.7	3.2	16459	22	16459	22	170863	175	170863	175	*	*

TABLE IA BY RPA AND COMMODITY 410 IMP MEAT MILK EGG PR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
KANSAS SAES	1	0.1	0.3	0	0	0	0	2844	5	2844	5	*	*
SUBTOT REG 3 NORTH CENT	1	0.1	0.3	0	0	0	0	2844	5	2844	5	*	*
NAT TOT SAES-FRSTY-OCI	1	0.1	0.3	0	0	0	0	2844	5	2844	5	*	*
NAT TOT USDA-SAES-ETC	1	0.1	0.3	0	0	0	0	2844	5	2844	5	*	*

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
PENNSYLVANIA SAES	1	0.0	0.1	0	0	0	0	0	3	0	3	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.1	0	0	0	0	0	3	0	3	0	0
MICHIGAN SAES	1	0.2	0.2	0	0	0	0	3883	4	3883	4	0	0
SUBTOT REG 3 NORTH CENT	1	0.2	0.2	0	0	0	0	3883	4	3883	4	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
NAT TOT SAES-FRSTY-OCI	3	0.2	0.2	0	0	0	0	3920	7	3920	7	0	0
NAT TOT USDA-SAES-ETC	3	0.2	0.2	0	0	0	0	3920	7	3920	7	*	*

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
MARYLAND SAES	1	0.1	0.1	984	1	984	1	2573	3	2573	3	0	0
NEW JERSEY SAES	1	0.1	0.1	0	0	0	0	4550	6	4550	6	0	0
SUBTOT REG 1 NORTHEAST	2	0.2	0.2	984	1	984	1	7123	9	7123	9	0	0
TEXAS SAES	1	0.0	0.3	0	0	0	0	0	7	0	7	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.3	0	0	0	0	0	7	0	7	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
NAT TOT SAES-FRSTY-OCI	4	0.2	0.4	984	1	984	1	7160	16	7160	16	0	0
EASTERN UTILIZATION R TBD	1	0.0	0.7	0	32	0	32	0	32	0	32	0.0	0.7
EASTERN UTILIZATION R CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R ILL	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MIN	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R PA	21	52.6	52.4	1611032	1534	1842880	1767	1611032	1534	1842880	1767	0.0	0.0
EASTERN UTILIZATION R TOT	29	52.6	53.2	1611032	1566	1842880	1799	1611032	1566	1842880	1799	0.0	0.7
SUBTOT ARS	29	52.6	53.2	1611032	1566	1842880	1799	1611032	1566	1842880	1799	0.0	0.7
NATIONAL TOTAL USDA	29	52.6	53.2	1611032	1566	1842880	1799	1611032	1566	1842880	1799	0.0	0.7
NAT TOT USDA-SAES-ETC	33	52.8	52.8	1612016	1567	1843864	1800	1618192	1549	1850040	1783	*	*

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
MARYLAND SAES	1	0.0	0.0	0	0	0	0	5328	5	5328	5	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	5328	5	5328	5	0	0
SOUTH DAKOTA SAES	1	0.0	0.0	0	1	0	1	0	7	0	7	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	1	0	1	0	7	0	7	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	37	0	37	0	0	0
NAT TOT SAES-FRSTY-OCI	3	0.0	0.0	0	1	0	1	5365	12	5365	12	0	0
NAT TOT USDA-SAES-ETC	3	0.0	0.0	0	1	0	1	5365	12	5365	12	*	*

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
EASTERN UTILIZATION R TBD	1	0.0	0.2	0	8	0	8	0	8	0	8	0.0	0.2
EASTERN UTILIZATION R CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R ILL	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R MIN	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
EASTERN UTILIZATION R PA	17	3.8	3.6	114866	102	131387	118	114866	102	131387	118	0.0	0.0
EASTERN UTILIZATION R TOT	25	3.8	3.7	114866	110	131387	126	114866	110	131387	126	0.0	0.2
SUBTOT ARS	25	3.8	3.7	114866	110	131387	126	114866	110	131387	126	0.0	0.2
NATIONAL TOTAL USDA	25	3.8	3.7	114866	110	131387	126	114866	110	131387	126	0.0	0.2
NAT TOT USDA-SAES-ETC	25	3.8	3.6	114866	110	131387	126	114866	102	131387	118	*	*

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	1970	1969	M1970
MARYLAND SAES	1	0.1	0.1	2297	2	2297	2	6004	6	6004	6	0	0
SUBTOT RFG 1 NORTHEAST	1	0.1	0.1	2297	2	2297	2	6004	6	6004	6	0	0
MONTANA SAES	1	0.3	0.3	0	0	0	0	4738	6	4738	6	0	0
SUBTOT RFG 4 WESTERN	1	0.3	0.3	0	0	0	0	4738	6	4738	6	0	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0.4	2297	2	2297	2	10742	12	10742	12	0	0
EASTERN UTILIZATION R ALA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R ILL	2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R PA	8	4.6	4.9	132092	128	151043	146	132092	128	151043	146	0	0
EASTERN UTILIZATION R TOT	11	4.6	4.9	132092	128	151043	146	132092	128	151043	146	0	0
WESTERN UTILIZATION R CAL	7	29.0	33.0	934825	1110	1110589	1316	934825	1110	1110589	1316	0	0
WESTERN UTILIZATION R DC	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R NJ	1	1.3	0.0	53550	0	53550	0	53550	0	0.0	0.0	0	0
WESTERN UTILIZATION R TEX	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	10	30.3	33.0	988375	1110	1164139	1316	988375	1110	1164139	1316	0	0
SUBTOT ARS	21	34.9	37.9	1120467	1237	1315182	1462	1120467	1237	1315182	1462	0	0
NATIONAL TOTAL USDA	21	34.9	37.9	1120467	1237	1315182	1462	1120467	1237	1315182	1462	0	0
NAT TOT USDA-SAES-ETC	23	35.4	38.3	1122764	1239	1317479	1464	1131209	1249	1325924	1474	0	0

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	1970	1969	M1970
WESTERN UTILIZATION R CAL	4	4.2	2.9	136775	99	162491	117	136775	99	162491	117	0	0
WESTERN UTILIZATION R NJ	1	0.6	0.0	22950	0	22950	0	22950	0	0.0	0.0	0	0
WESTERN UTILIZATION R TEX	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	6	4.8	2.9	159725	99	185441	117	159725	99	185441	117	0	0
SUBTOT ARS	6	4.8	2.9	159725	99	185441	117	159725	99	185441	117	0	0
NATIONAL TOTAL USDA	6	4.8	2.9	159725	99	185441	117	159725	99	185441	117	0	0
NAT TOT USDA-SAES-ETC	6	4.8	2.9	159725	99	185441	117	159725	99	185441	117	0	0

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	1970	1969	M1970
PENNSYLVANIA SAES	1	0.0	0.3	3177	1	3177	1	11343	9	11343	9	0	0
SUBTOT RFG 1 NORTHEAST	1	0.0	0.3	3177	1	3177	1	11343	9	11343	9	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	2596	3	2596	3	0	0
MISSOURI SAES	2	0.1	0.1	403	3	403	3	11926	14	11926	14	0	0
SUBTOT RFG 3 NORTH CENT	3	0.1	0.1	403	3	403	3	14522	17	14522	17	0	0
NAT TOT SAES-FRSTY-OCI	4	0.1	0.4	3580	4	3580	4	25865	26	25865	26	0	0
NAT TOT USDA-SAES-ETC	4	0.1	0.4	3580	4	3580	4	25865	26	25865	26	0	0

TABLE 1A BY RPA AND COMMODITY 411 IMP WOOL HDE SKN FAT 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	SMY	1970	1969	M1970
NEW JERSEY SAES	2	0.1	0.2	0	0	0	0	3401	4	3401	4	0	0
SUBTOT RFG 1 NORTHEAST	2	0.1	0.2	0	0	0	0	3401	4	3401	4	0	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0.2	0	0	0	0	3401	4	3401	4	0	0
NAT TOT USDA-SAES-ETC	2	0.1	0.2	0	0	0	0	3401	4	3401	4	0	0

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	USDA CON GT CA	WITH SAES
		OF PROJ	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	2	0.6	0.4	7822	8	7822	8	31279	24
MARYLAND	SAES	3	0.7	0.4	3042	6	3042	6	15694	16
MAINE	SAES	1	0.4	0.2	11642	11	11642	11	14701	16
NEW JERSEY	SAES	1	0.5	0.3	0	0	0	9495	9	9495
NY-CORNELL	SAES	1	1.2	0.3	0	0	0	36976	15	36976
SUBTOT RFG 1 NORTHFAST		8	3.4	1.6	22506	24	22506	24	108145	79
ALABAMA	SAES	1	0.0	0.0	2234	0	2234	0	3034	0
GEORGIA	SAES	1	0.2	0.4	0	0	0	13180	23	13180
KENTUCKY	SAES	1	0.1	0.4	4181	4	4181	4	4181	13
LOUISIANA	SAES	1	0.6	0.6	15900	16	15900	16	36700	37
MISSISSIPPI	SAES	1	0.1	0.3	1725	4	1725	4	2100	4
NORTH CAROLINA	SAES	2	0.4	1.0	2827	1	2827	1	17450	18
OKLAHOMA	SAES	1	0.1	0.2	1978	4	1978	4	2118	4
TEXAS	SAES	1	0.7	0.7	15251	18	15251	18	19677	32
SUBTOT RFG 2 SOUTHERN		9	2.2	3.6	44096	47	44096	47	98439	130
INDIANA	SAES	6	0.5	0.9	8222	12	8222	12	20732	37
MICHIGAN	SAES	4	0.5	0.8	9937	11	9937	11	30586	35
MISSOURI	SAES	1	0.0	0.0	88	0	88	0	564	1
NEBRASKA	SAES	1	0.2	0.2	8441	7	8441	7	13006	12
OHIO	SAES	1	0.2	0.1	8284	5	8284	5	16212	10
WISCONSIN	SAES	2	0.2	0.2	3151	4	3151	4	4322	5
SUBTOT RFG 3 NORTH CENT		15	1.5	2.2	38123	38	38123	38	85422	99
CALIFORNIA	SAES	1	0.1	0.1	0	0	0	5800	10	5800
COLORADO	SAES	2	0.3	0.3	11575	18	11575	18	16692	30
IDAHO	SAES	2	0.5	0.5	5587	4	5587	4	10750	11
WASHINGTON	SAES	2	0.7	0.7	20721	35	20721	35	44750	35
SUBTOT RFG 4 WESTERN		7	1.6	1.6	37883	57	37883	57	77992	85
NAT TOT SAES-FIRSTY-OCI		39	8.7	9.0	142607	166	142607	166	369999	395
MARKET QUALITY RESEAR BEI		2	2.4	1.4	103287	96	122992	117	103287	96
MARKET QUALITY RESEAR GA		1	1.0	1.0	18868	20	22468	24	18868	20
MARKET QUALITY RESEAR MD		2	0.1	0.0	2700	0	2700	0	2700	0
MARKET QUALITY RESEAR TOT		5	3.5	2.4	124855	116	148160	141	124855	116
SUBTOT ARS		5	3.5	2.4	124855	116	148160	141	124855	116
NATIONAL TOTAL USDA		5	3.5	2.4	124855	116	148160	141	124855	116
NAT TOT USDA-SAFS-FTC		44	12.1	11.4	267462	282	290767	307	492154	511

TABLE IA BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	1970	(CSRS ADMSTRD) GROSS 1969	1970	NET TO PROJ 1969	TOTAL FUNDS PROJ 1969	GROSS 1970	USDA CON GT CA 1969	1970	WITH SAES FUNDS 1969	ALLTD 1970	
NEW JERSEY	SAES	1	0.0	0.0	0	0	0	0	1766	2	1766	2	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.0	0.0	0	0	0	0	1766	2	1766	2	*	*	0	0
ALABAMA	SAES	1	0.0	0.1	0	3	0	3	0	8	0	*	*	0	0	
GEORGIA	SAES	4	0.3	0.2	1737	0	1737	0	9150	6	9150	6	*	*	0	0
NORTH CAROLINA	SAES	1	0.4	0.8	12025	21	12025	21	15466	24	15466	24	*	*	0	0
OKLAHOMA	SAES	1	0.3	0.3	9479	6	9479	6	10161	7	10161	7	*	*	0	0
TEXAS	SAES	2	0.3	0.3	11453	15	11453	15	12462	15	12462	15	*	*	0	0
SUBTOT RFG 2 SOUTHERN		9	1.3	1.7	34693	45	34693	45	47239	60	47239	60	*	*	0	0
ILLINOIS	SAES	2	0.1	0.7	0	7	0	7	5168	14	5168	14	*	*	0	0
INDIANA	SAES	4	0.4	0.4	5767	7	5767	7	15431	17	15431	17	*	*	0	0
IOWA	SAES	3	1.9	1.4	40925	34	40925	34	117262	74	117262	74	*	*	0	0
MICHIGAN	SAES	3	0.3	0.6	0	2	0	2	26736	30	26736	30	*	*	0	0
MISSOURI	SAES	2	0.1	0.1	3245	2	3245	2	5554	6	5554	6	*	*	0	0
NEBRASKA	SAES	2	0.4	0.4	7484	6	7484	6	25127	28	25127	28	*	*	0	0
WISCONSIN	SAES	2	0.0	0.0	788	1	788	1	1201	2	1201	2	*	*	0	0
SUBTOT RFG 3 NORTH CENT		18	3.2	3.6	58210	58	58210	58	196478	171	196478	171	*	*	0	0
COLORADO	SAES	2	0.3	0.2	5879	6	5879	6	7303	12	7303	12	*	*	0	0
IDAHO	SAES	1	0.2	0.3	2579	2	2579	2	12216	12	12216	12	*	*	0	0
OREGON	SAES	1	0.6	0.4	12243	13	12243	13	16858	14	16858	14	*	*	0	0
SUBTOT RFG 4 WESTERN		4	1.1	0.8	20701	21	20701	21	36377	38	36377	38	*	*	0	0
NAT TOT SAES-FIRSTY-OCI		32	5.5	6.2	113604	124	113604	124	281861	271	281861	271	*	*	0	0
MARKET QUALITY RESEAR BFL		2	0.7	0.6	19964	15	23737	18	19964	15	23737	18	0.0	0.0	0	0
MARKET QUALITY RESEAR MD		1	0.0	0.0	1750	0	1750	0	1750	0	1750	0	0.0	0.0	1750	0
MARKET QUALITY RESEAR OKL		1	0.0	0.0	25000	25	29769	30	25000	25	29769	30	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		4	0.7	0.6	46714	40	55256	48	46714	40	55256	48	0.0	0.0	1750	0
SUBTOT ARS		4	0.7	0.6	46714	40	55256	48	46714	40	55256	48	0.0	0.0	1750	0
NATIONAL TOTAL USDA		4	0.7	0.6	46714	40	55256	48	46714	40	55256	48	0.0	0.0	1750	0
NAT TOT USDA-SAFS-FTC		36	6.2	6.8	160318	164	168860	173	326824	311	335366	320	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTR) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CUN-STORRS	SAES	1	0.5	0.5	2165	2	2165	2	2279	2	2279	*	*	0	0
MARYLAND	SAES	2	1.4	1.3	14260	12	14260	12	72901	65	72901	*	*	6518	0
NW JERSEY	SAES	1	0.1	0.1	1975	4	1975	4	1975	7	1975	*	*	0	0
NY-CORNELL	SAES	4	0.2	0.3	3422	4	3422	4	19727	29	19727	*	*	0	0
PENNSYLVANIA	SAES	2	0.3	0.6	0	3	0	3	14969	16	14969	*	*	0	0
VERMONT	SAES	2	0.6	0.5	19207	16	19207	16	19207	16	19207	*	*	0	0
SUBTOT REG 1 NORTHEAST		12	3.1	3.3	41029	41	41029	41	131058	135	131058	*	*	6518	0
ALABAMA	SAES	2	0.9	0.8	21952	21	21952	21	34252	33	34252	*	*	0	0
LOUISIANA	SAES	1	0.2	0.2	0	0	0	0	2580	2	2580	*	*	0	0
MISSISSIPPI	SAES	1	0.1	0.3	1725	4	1725	4	2100	4	2100	*	*	0	0
NORTH CAROLINA	SAES	3	0.5	0.6	18178	10	18178	10	23481	12	23481	*	*	0	0
OKLAHOMA	SAES	1	0.1	0.1	0	0	0	0	2333	2	2333	*	*	0	0
SOUTH CAROLINA	SAES	2	0.7	0.5	24141	23	24141	23	28440	25	28440	*	*	0	0
TENNESSEE	SAES	5	1.2	0.6	28744	21	28744	21	58123	25	58123	*	*	0	0
TEXAS	SAES	1	0.0	0.0	614	3	614	3	614	3	614	*	*	0	0
SUBTOT REG 2 SOUTHERN		16	3.6	3.0	95353	82	95353	82	151922	106	151922	*	*	0	0
ILLINOIS	SAES	1	0.8	0.7	7719	6	7719	6	34085	33	34085	*	*	0	0
INDIANA	SAES	2	0.6	0.5	14102	12	14102	12	24571	17	24571	*	*	0	0
MICHIGAN	SAES	2	0.7	0.7	4483	6	4483	6	27733	30	27733	*	*	0	0
MINNESOTA	SAES	6	0.6	0.9	17610	24	17610	24	59465	74	59465	*	*	0	0
OHIO	SAES	1	0.3	0.3	8362	8	8362	8	18359	17	18359	*	*	0	0
WISCONSIN	SAES	4	0.5	0.5	9183	12	9183	12	17026	15	17026	*	*	0	0
SUBTOT REG 3 NORTH CENT		16	3.4	3.5	61459	67	61459	67	181239	185	181239	*	*	0	0
IDAHO	SAES	1	0.1	0.1	765	1	765	1	765	1	765	*	*	0	0
OREGON	SAES	4	1.1	1.1	9215	10	9215	10	47522	53	47522	*	*	0	0
SUBTOT REG 4 WESTERN		5	1.2	1.2	9980	11	9980	11	48287	55	48287	*	*	0	0
NAT TOT SAES-FIRSTY-OCI		49	11.3	11.1	207820	200	207820	200	512506	480	512506	*	*	6518	0
MARKET QUALITY RESEAR BEL		2	0.8	0.8	22998	24	27350	30	22998	24	27350	0.0	0.0	0	0
MARKET QUALITY RESEAR CAL		2	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR GA		4	0.2	0.2	8908	10	10607	13	8908	10	10607	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MD		1	0.0	0.0	1750	0	1750	0	1750	0	1750	0.0	0.0	1750	0
MARKET QUALITY RESEAR OHIO		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OKL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR PA		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR WIS		3	1.9	1.0	55487	42	66073	51	55487	42	66073	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		16	2.8	1.9	89143	77	105780	94	89143	77	105780	0.0	0.0	1750	0
SUBTOT ARS		16	2.8	1.9	89143	77	105780	94	89143	77	105780	0.0	0.0	1750	0
NATIONAL TOTAL USDA		16	2.8	1.9	89143	77	105780	94	89143	77	105780	0.0	0.0	1750	0
NAT TOT USDA-SAES-ETC		65	14.1	13.0	296963	277	313600	294	599899	557	616536	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTR) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY	SAES	2	0.1	0.0	0	0	0	0	1357	1	1357	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.1	0.0	0	0	0	0	1357	1	1357	*	*	0	0
ALABAMA	SAES	1	0.0	0.1	0	3	0	3	0	8	0	*	*	0	0
GEORGIA	SAES	2	0.2	0.3	2217	4	2217	4	5561	6	5561	*	*	0	0
KENTUCKY	SAES	1	0.2	0.2	3000	6	3000	6	5075	7	5075	*	*	0	0
LOUISIANA	SAES	1	0.2	0.0	5338	0	5338	0	15732	0	15732	*	*	0	0
NORTH CAROLINA	SAES	3	0.1	0.7	460	16	460	16	747	18	747	*	*	0	0
OKLAHOMA	SAES	1	0.6	0.4	20694	14	20694	14	26014	17	26014	*	*	0	0
TENNESSEE	SAES	1	0.0	0.0	0	0	0	0	686	1	686	*	*	0	0
TEXAS	SAES	2	0.0	0.1	1103	2	1103	2	1526	2	1526	*	*	0	0
SUBTOT REG 2 SOUTHERN		12	1.3	1.7	32812	45	32812	45	55342	59	55342	*	*	0	0
ILLINOIS	SAES	1	0.0	0.5	0	4	0	4	0	6	0	*	*	0	0
INDIANA	SAES	3	0.2	0.3	2485	4	2485	4	8761	11	8761	*	*	0	0
IOWA	SAES	2	1.3	0.9	27284	22	27284	22	45960	28	45960	*	*	0	0
KANSAS	SAES	1	0.1	0.1	2367	2	2367	2	4862	5	4862	*	*	0	0
MICHIGAN	SAES	2	0.1	0.3	0	2	0	2	4000	6	4000	*	*	0	0
MINNESOTA	SAES	1	0.7	0.4	12247	9	12247	9	19247	9	19247	*	*	0	0
NEBRASKA	SAES	2	0.1	0.1	1654	1	1654	1	14862	13	14862	*	*	0	0
SOUTH DAKOTA	SAES	2	0.7	0.1	12459	0	12459	0	17553	4	17553	*	*	0	2
WISCONSIN	SAES	2	0.0	0.1	732	3	732	3	1115	4	1115	*	*	0	0
SUBTOT REG 3 NORTH CENT		16	3.2	2.7	59227	47	59227	47	116360	86	116360	*	*	0	2
COLORADO	SAES	1	0.1	0.1	2673	2	2673	2	3462	5	3462	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.1	0.1	2673	2	2673	2	3462	5	3462	*	*	0	0
NAT TOT SAES-FIRSTY-OCI		31	4.7	4.5	94713	94	94713	94	176521	151	176521	*	*	0	2
MARKET QUALITY RESEAR RFL		2	0.7	0.6	19964	15	23737	18	19964	15	23737	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		2	0.7	0.6	19964	15	23737	18	19964	15	23737	0.0	0.0	0	0
SUBTOT ARS		2	0.7	0.6	19964	15	23737	18	19964	15	23737	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	0.7	0.6	19964	15	23737	18	19964	15	23737	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		33	5.4	5.1	114676	109	118449	112	196484	166	200257	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
TEXAS SAES	1	0.0	0.1	224	2	224	2	371	2	371	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.0	0.1	224	2	224	2	371	2	371	2	*	*
INDIANA SAES	1	0.0	0.0	127	0	127	0	1047	1	1047	1	*	*
KANSAS SAES	2	0.1	0.1	3453	3	3453	3	7741	6	7741	6	*	*
SUBTOT RFG 3 NORTH CENT	3	0.2	0.1	3580	3	3580	3	8789	7	8789	7	*	*
MONTANA SAES	2	0.4	0.1	5892	7	5892	7	5996	7	5996	7	*	*
NEW MEXICO SAES	1	0.0	0.1	0	3	0	3	0	3	0	3	*	*
WYOMING SAES	1	1.0	0.7	0	0	0	0	15325	11	15325	11	*	*
SUBTOT RFG 4 WESTERN	4	1.4	0.9	5892	9	5892	9	21321	20	21321	20	*	*
NAT TOT SAES-FRSTY-OCI	8	1.6	1.1	9696	14	9696	14	30481	29	30481	29	*	*
MARKET QUALITY RESEAR REL	1	0.0	0.3	0	11	0	13	0	19	0	21	0.0	0.0
MARKET QUALITY RESEAR DC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR GA	4	1.3	1.3	71555	81	85206	98	71555	81	85206	98	0.0	0.0
MARKET QUALITY RESEAR OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR WIS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR TOT	9	1.3	1.6	71555	91	85206	111	71555	100	85206	119	0.0	0.0
SUBTOT ARS	9	1.3	1.6	71555	91	85206	111	71555	100	85206	119	0.0	0.0
NATIONAL TOTAL USDA	9	1.3	1.6	71555	91	85206	111	71555	100	85206	119	0.0	0.0
NAT TOT USDA-SAES-ETC	17	2.9	2.7	81252	105	94903	125	102036	129	115688	149	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NORTH CAROLINA SAES	1	0.0	0.3	0	7	0	7	0	7	0	7	*	*
SUBTOT RFG 2 SOUTHERN	1	0.0	0.3	0	7	0	7	0	7	0	7	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.3	0	7	0	7	0	7	0	7	*	*
MARKET QUALITY RESEAR OKL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR WIS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR TOT	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT ARS	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NAT TOT USDA-SAES-ETC	4	0.0	0.3	0	7	0	7	0	7	0	7	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MASSACHUSETTS SAES	2	0.6	0.6	11183	8	11183	8	29301	26	29301	26	*	*
NEW JERSEY SAES	4	1.0	1.1	5880	7	5880	7	42379	48	42379	48	*	*
NY-CORNWIL SAES	1	0.2	0.3	0	0	0	0	6719	5	6719	5	*	*
PENNSYLVANIA SAES	3	1.3	0.8	21257	18	21257	18	68315	41	68315	41	*	*
WEST VIRGINIA SAES	1	0.2	0.1	8793	4	8793	4	8793	4	8793	4	*	*
SUBTOT RFG 1 NORTHEAST	11	3.2	2.9	47113	37	47113	37	155507	124	155507	124	*	*
FLORIDA SAES	1	0.3	0.3	0	0	0	0	12016	12	12016	12	*	*
PUERTO RICO SAES	1	0.2	0.1	0	0	0	0	2662	2	2662	2	*	*
TEXAS SAES	1	0.0	0.0	43	1	43	1	1071	2	1071	2	*	*
SUBTOT RFG 2 SOUTHERN	3	0.4	0.4	43	1	43	1	15749	16	15749	16	*	*
ILLINOIS SAES	1	0.8	0.7	0	0	0	0	41929	38	41929	38	*	*
INDIANA SAES	1	0.0	0.0	1845	2	1845	2	3456	2	3456	2	*	*
IOWA SAES	2	0.2	0.3	4598	6	4598	6	7832	12	7832	12	*	*
KANSAS SAES	1	0.9	1.1	19338	20	19338	20	29773	29	29773	29	*	*
MICHIGAN SAES	1	0.2	0.1	198	0	198	0	6454	4	6454	4	*	*
WISCONSIN SAES	1	0.0	0.0	0	0	0	0	308	0	308	0	*	*
SUBTOT RFG 3 NORTH CENT	7	2.1	2.2	25979	28	25979	28	89752	84	89752	84	*	*
HAWAII SAES	1	0.1	0.7	0	0	0	0	5505	16	5505	16	*	*
WASHINGTON SAES	1	0.2	0.2	4525	4	4525	4	6363	4	6363	4	*	*
SUBTOT RFG 4 WESTERN	2	0.3	0.9	4525	4	4525	4	11869	20	11869	20	*	*
NAT TOT SAES-FRSTY-OCI	23	6.1	6.4	77660	69	77660	69	272877	244	272877	244	*	*
NAT TOT USDA-SAES-ETC	23	6.1	6.4	77660	69	77660	69	272877	244	272877	244	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	1	0.2	0.2	4704	5	4704	5	26171	22	26171	22	*	*
SUBTOT RFG 1 NORTHEAST	1	0.2	0.2	4704	5	4704	5	26171	22	26171	22	*	*
PUERTO RICO SAES	1	0.4	0.3	0	0	0	0	3371	5	3371	5	*	*
SUBTOT RFG 2 SOUTHERN	1	0.4	0.3	0	0	0	0	3371	5	3371	5	*	*
INDIANA SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*
SUBTOT RFG 3 NORTH CENT	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*
NAT TOT SAES-FRSTY-OCI	3	0.6	0.6	4704	5	4704	5	29542	29	29542	29	*	*
MARKET QUALITY RESEAR CAL	2	0.5	0.5	12890	13	15350	16	12890	13	15350	16	0.0	0.0
MARKET QUALITY RESEAR FLA	1	0.0	0.5	17544	18	20891	22	17544	18	20891	22	0.0	0.0
MARKET QUALITY RESEAR GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR TOT	4	0.5	0.9	30435	32	36241	38	30435	32	36241	38	0.0	0.0
SUBTOT ARS	4	0.5	0.9	30435	32	36241	38	30435	32	36241	38	0.0	0.0
NATIONAL TOTAL USDA	4	0.5	0.9	30435	32	36241	38	30435	32	36241	38	0.0	0.0
NAT TOT USDA-SAES-ETC	7	1.0	1.5	35139	37	40945	43	59977	61	65783	67	*	*

TABLE 1A BY RPA AND COMMODITY 412 MKT QUAL ANIMAL PROD 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	6068	6	6068	6	*	*
SUBTOT RFG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	6068	6	6068	6	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	6068	6	6068	6	*	*
MARKET QUALITY RESEAR CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESEAR GA	2	0.3	0.3	13853	17	16496	20	13853	17	16496	20	0.0	0.0
MARKET QUALITY RESEAR WIS	1	0.1	0.0	4500	0	4500	0	4500	0	4500	0	0.1	0.0
MARKET QUALITY RESEAR TOT	4	0.3	0.3	18353	17	20996	20	18353	17	20996	20	0.1	0.0
SUBTOT ARS	4	0.3	0.3	18353	17	20996	20	18353	17	20996	20	0.1	0.0
NATIONAL TOTAL USDA	4	0.3	0.3	18353	17	20996	20	18353	17	20996	20	0.1	0.0
NAT TOT USDA-SAES-ETC	5	0.3	0.3	18353	17	20996	20	19921	23	22564	27	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
LOUISIANA SAES	1	0.1 0.0	0 0	0 0	1067 1067	1 1067 1 1067	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.0	0 0	0 0	1067 1067	1 1067 1 1067	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.0	0 0	0 0	1067 1067	1 1067 1 1067	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.1 0.0	0 0	0 0	1067 1067	1 1067 1 1067	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	1.0 1.0	0 0	0 0	33500 30	33500 30	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	1.0 1.0	0 0	0 0	33500 30	33500 30	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	1.0 1.0	0 0	0 0	33500 30	33500 30	* * 0 0
MARKET QUALITY RESEAR FLA	1	1.1 1.5	37443 55	44586 67	37443 55	44586 67	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	1	1.1 1.5	37443 55	44586 67	37443 55	44586 67	0.0 0.0 0 0
SUBTOT ARS	1	1.1 1.5	37443 55	44586 67	37443 55	44586 67	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	1.1 1.5	37443 55	44586 67	37443 55	44586 67	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	2.1 2.5	37443 55	44586 67	70943 85	78086 97	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	1	0.1 0.1	0 0	0 0	1220 2	1220 2	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.1	0 0	0 0	1220 2	1220 2	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.1	0 0	0 0	1220 2	1220 2	* * 0 0
MARKET QUALITY RESEAR BEL	1	0.1 0.1	3119 8	3714 10	3119 8	3714 10	0.0 0.0 0 0
MARKET QUALITY RESEAR IND	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR MTC	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESEAR WM	1	0.8 1.2	17190 32	20469 39	17190 32	20469 39	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	5	0.9 1.3	20309 40	24183 49	20309 40	24183 49	0.0 0.0 0 0
SUBTOT ARS	5	0.9 1.3	20309 40	24183 49	20309 40	24183 49	0.0 0.0 0 0
NATIONAL TOTAL USDA	5	0.9 1.3	20309 40	24183 49	20309 40	24183 49	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	6	1.0 1.4	20309 40	24183 49	21529 42	25403 50	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKET QUALITY RESEAR BEL	2	1.0 0.3	31546 12	37565 14	31546 12	37565 14	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	2	1.0 0.3	31546 12	37565 14	31546 12	37565 14	0.0 0.0 0 0
SUBTOT ARS	2	1.0 0.3	31546 12	37565 14	31546 12	37565 14	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	1.0 0.3	31546 12	37565 14	31546 12	37565 14	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	1.0 0.3	31546 12	37565 14	31546 12	37565 14	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN SAES	1	0.1 0.1	0 0	0 0	1530	2 1530	* * 0 0
NY-GENEVA SAES	4	0.1 0.1	0 0	0 0	16736	16 16736	* * 0 0
SUBTOT REG 1 NORTHEAST	5	0.2 0.1	0 0	0 0	18266	17 18266	* * 0 0
FLORIDA SAES	1	0.1 0.0	0 0	0 0	2320	2 2320	* * 0 0
NORTH CAROLINA SAES	1	0.0 0.1	0 0	0 0	4238	6 4238	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.1 0.1	0 0	0 0	6558	8 6558	* * 0 0
COLORADO SAES	1	0.6 0.7	10790 12	10790 17	14033	17 14033	* * 0 0
SUBTOT REG 4 WESTERN	1	0.6 0.7	10790 12	10790 12	14033	17 14033	* * 0 0
NAT TOT SAES-FRSTY-OCI	8	0.9 1.0	10790 12	10790 12	38857	43 38857	* * 0 0
MARKET QUALITY RESEAR BEL	5	1.5 2.7	45767 52	54498 64	46648	52 55379	64 0.0 0.0 0 0
MARKET QUALITY RESEAR IND	2	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR MIS	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	8	1.5 2.7	45767 52	54498 64	46648	52 55379	64 0.0 0.0 0 0
SUBTOT ARS	8	1.5 2.7	45767 52	54498 64	46648	52 55379	64 0.0 0.0 0 0
NATIONAL TOTAL USDA	8	1.5 2.7	45767 52	54498 64	46648	52 55379	64 0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	16	2.4 3.7	56557 65	65288 76	85505	95 94236	106 * * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	3	0.0 0.0	0 0	0 0	3212	3 3212	* * 0 0
SUBTOT REG 1 NORTHEAST	3	0.0 0.0	0 0	0 0	3212	3 3212	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	0	0 0	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	0.0 0.0	0 0	0 0	3212	4 3212	* * 0 0
MARKET QUALITY RESEAR BEL	1	0.3 0.0	7912 0	9421 0	7912	0 9421	0 0.0 0.0 0 0
MARKET QUALITY RESEAR ILL	2	0.7 0.0	8184 0	8184 0	8184	0 8184	0 0.0 0.0 0 0
MARKET QUALITY RESEAR KAN	5	1.2 0.5	35242 15	41965 18	35242	15 41965	18 0.0 0.0 0 0
MARKET QUALITY RESEAR LA	1	0.2 0.0	8599 0	8599 0	8599	0 8599	0 0.0 0.0 0 0
MARKET QUALITY RESEAR MIN	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR MIS	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR MO	2	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR OHIO	2	0.0 0.0	2496 0	2496 0	2496	0 2496	0 0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	15	1.9 0.5	62432 15	70665 18	62432	15 70665	18 0.0 0.0 0 0
SUBTOT ARS	15	1.9 0.5	62432 15	70665 18	62432	15 70665	18 0.0 0.0 0 0
NATIONAL TOTAL USDA	15	1.9 0.5	62432 15	70665 18	62432	15 70665	18 0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	19	1.9 0.5	62432 15	70665 18	65644	19 73877	22 * * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.0 0.0	0 0	0 0	0	0 0	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0	0 0	* * 0 0
MARKET QUALITY RESEAR ILL	2	0.2 0.0	8184 0	8184 0	8184	0 8184	0 0.0 0.0 0 0
MARKET QUALITY RESEAR KAN	2	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR LA	1	0.2 0.0	8599 0	8599 0	8599	0 8599	0 0.0 0.0 0 0
MARKET QUALITY RESEAR MIN	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR OHIO	2	0.0 0.0	2496 0	2496 0	2496	0 2496	0 0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	8	0.4 0.0	19278 0	19278 0	19278	0 19278	0 0.0 0.0 0 0
SUBTOT ARS	8	0.4 0.0	19278 0	19278 0	19278	0 19278	0 0.0 0.0 0 0
NATIONAL TOTAL USDA	8	0.4 0.0	19278 0	19278 0	19278	0 19278	0 0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	0.4 0.0	19278 0	19278 0	19278	0 19278	0 * * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
LOUISIANA SAES	1	1.1 2.1	0 0	0 0	16010	39 16010	* * 13510 35
SUBTOT REG 2 SOUTHERN	1	1.1 2.1	0 0	0 0	16010	39 16010	* * 13510 35
NAT TOT SAES-FRSTY-OCI	1	1.1 2.1	0 0	0 0	16010	39 16010	* * 13510 35
MARKET QUALITY RESEAR ILL	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR LA	1	0.0 0.0	0 0	0 0	0	0 0	0 0.0 0.0 0 0
MARKET QUALITY RESEAR TEX	2	2.9 1.5	103338 39	109767 47	103338	39 109767	47 1.5 0.0 67726 0
MARKET QUALITY RESEAR TOT	4	2.9 1.5	103338 39	109767 47	103338	39 109767	47 1.5 0.0 67726 0
SUBTOT ARS	4	2.9 1.5	103338 39	109767 47	103338	39 109767	47 1.5 0.0 67726 0
NATIONAL TOTAL USDA	4	2.9 1.5	103338 39	109767 47	103338	39 109767	47 1.5 0.0 67726 0
NAT TOT USDA-SAES-ETC	5	2.5 3.6	103338 39	109767 47	51622	77 58051	85 * * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970			1969	1970	1969	1970	1969	1970
NY-GENEVA SAES	3	0.0	0.0	0	0	0	0	4400	5	4400	5	*	*	0	0
SUBTOT REG 1 NORTHEAST	3	0.0	0.0	0	0	0	0	4400	5	4400	5	*	*	0	0
OKLAHOMA SAES	1	0.1	0.1	1382	2	1382	2	1982	3	1982	3	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	1382	2	1382	2	1982	3	1982	3	*	*	0	0
KANSAS SAES	1	0.2	0.2	0	0	0	0	3855	5	3855	5	*	*	0	0
MISSOURI SAES	1	0.0	0.0	1430	1	1430	1	1928	2	1928	2	*	*	0	0
NEBRASKA SAES	1	0.8	0.8	0	0	0	0	20794	15	20794	15	*	*	0	0
SOUTH DAKOTA SAES	1	0.1	0.1	1063	1	1063	1	2641	4	2641	4	*	*	0	0
SUBTOT REG 3 NORTH CENT	4	1.1	1.1	2492	3	2492	3	29218	26	29218	26	*	*	0	0
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	4965	0	4965	0	*	*	3003	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	4965	0	4965	0	*	*	3003	0
NAT TOT SAES-FRSTY-OCI	9	1.2	1.3	3874	5	3874	5	40565	33	40565	33	*	*	3003	0
MARKET QUALITY RESEAR REL	3	1.5	1.5	65922	57	78499	70	65922	57	78499	70	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL	2	0.2	0.0	8184	0	8184	0	8184	0	8184	0	0.0	0.0	0	0
MARKET QUALITY RESEAR KAN	4	0.7	0.5	20866	15	24846	18	20866	15	24846	18	0.0	0.0	0	0
MARKET QUALITY RESEAR LA	1	0.2	0.0	8599	0	8599	0	8599	0	8599	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MO	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OHIO	2	0.0	0.0	2496	0	2496	0	2496	0	2496	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	15	2.6	2.0	106066	72	122624	88	106066	72	122624	88	0.0	0.0	0	0
SUBTOT ARS	15	2.6	2.0	106066	72	122624	88	106066	72	122624	88	0.0	0.0	0	0
MARKETING ECONOMICS D KAN	1	0.0	0.0	38000	45	47043	54	38000	45	47043	54	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.0	0.0	38000	45	47043	54	38000	45	47043	54	0.0	0.0	0	0
SUBTOT ERS	1	0.0	0.0	38000	45	47043	54	38000	45	47043	54	0.0	0.0	0	0
NATIONAL TOTAL USDA	16	2.6	2.0	144066	118	169667	142	144066	118	169667	142	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	25	3.8	3.3	147940	123	173541	147	184631	151	210231	175	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970			1969	1970	1969	1970	1969	1970
NY-GENEVA SAES	4	0.0	0.0	0	0	0	0	4987	5	4987	5	*	*	0	0
SUBTOT REG 1 NORTHEAST	4	0.0	0.0	0	0	0	0	4987	5	4987	5	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NORTH DAKOTA SAES	1	0.4	0.4	7732	11	7732	11	7732	11	7732	11	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.4	0.4	7732	11	7732	11	7732	11	7732	11	*	*	0	0
HAWAII SAES	1	0.3	0.1	0	0	0	0	12954	21	12954	21	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.3	0.1	0	0	0	0	12954	21	12954	21	*	*	0	0
NAT TOT SAES-FRSTY-OCI	7	0.7	0.5	7732	11	7732	11	25673	37	25673	37	*	*	0	0
MARKET QUALITY RESEAR ILL	2	0.3	0.0	16368	0	16368	0	16368	0	16368	0	0.0	0.0	0	0
MARKET QUALITY RESEAR KAN	3	0.2	0.1	4637	3	5521	4	4637	3	5521	4	0.0	0.0	0	0
MARKET QUALITY RESEAR LA	1	0.4	0.0	17197	0	17197	0	17197	0	17197	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MO	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OHIO	2	0.1	0.0	4991	0	4991	0	4991	0	4991	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	11	0.9	0.1	43194	3	44078	4	43194	3	44078	4	0.0	0.0	0	0
SUBTOT ARS	11	0.9	0.1	43194	3	44078	4	43194	3	44078	4	0.0	0.0	0	0
NATIONAL TOTAL USDA	11	0.9	0.1	43194	3	44078	4	43194	3	44078	4	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	18	1.7	0.6	50926	14	51810	15	68867	40	69751	41	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970			1969	1970	1969	1970	1969	1970
NY-GENEVA SAES	3	0.4	0.4	7250	6	7250	6	26168	26	26168	26	*	*	0	0
SUBTOT REG 1 NORTHEAST	3	0.4	0.4	7250	6	7250	6	26168	26	26168	26	*	*	0	0
INDIANA SAES	1	0.2	1.2	18340	19	18340	19	22544	23	22544	23	*	*	2224	3
SOUTH DAKOTA SAES	1	0.2	0.3	5331	8	5331	8	7540	9	7540	9	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.4	1.5	23671	26	23671	26	30084	32	30084	32	*	*	2224	3
NAT TOT SAES-FRSTY-OCI	5	0.8	1.9	30921	32	30921	32	56252	58	56252	58	*	*	2224	3
NAT TOT USDA-SAES-ETC	5	0.8	1.9	30921	32	30921	32	56252	58	56252	58	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
LOUISIANA SAES	1	0.3 0.3	0 0	0 0	13015 14	13015 14	* * 0 0
MISSISSIPPI SAES	1	0.3 0.3	9879 13	9879 13	9879 13	9879 13	* * 0 0
TENNESSEE SAES	1	0.2 0.0	4358 3	4358 3	4510 5	4510 5	* * 0 0
SUBTOT RFG 2 SOUTHERN	3	0.8 0.7	14237 15	14237 15	27404 31	27404 31	* * 0 0
ARIZONA SAES	1	0.7 0.7	1647 2	1647 2	22600 24	22600 24	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.7 0.7	1647 2	1647 2	22600 24	22600 24	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	1.5 1.3	15884 17	15884 17	50003 55	50003 55	* * 0 0
MARKET QUALITY RESFAR SC	9	7.0 6.5	466350 495	555320 602	466350 495	555320 602	0.0 0.0 0 0
MARKET QUALITY RESFAR TOT	9	7.0 6.5	466350 495	555320 602	466350 495	555320 602	0.0 0.0 0 0
SUBTOT ARS	9	7.0 6.5	466350 495	555320 602	466350 495	555320 602	0.0 0.0 0 0
MARKETING ECONOMICS D SC	1	2.9 2.4	61450 63	76074 75	61450 63	76074 75	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	2.9 2.4	61450 63	76074 75	61450 63	76074 75	0.0 0.0 0 0
SUBTOT FR5	1	2.9 2.4	61450 63	76074 75	61450 63	76074 75	0.0 0.0 0 0
NATIONAL TOTAL USDA	10	9.9 8.9	527800 558	631394 677	527800 558	631394 677	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	14	11.4 10.2	543684 575	647278 694	577803 613	681397 732	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
MARKET QUALITY RESFAR BEL	1	0.0 0.3	0 9	0 11	0 9	0 11	0.0 0.0 0 0
MARKET QUALITY RESFAR TOT	1	0.0 0.3	0 9	0 11	0 9	0 11	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.3	0 9	0 11	0 9	0 11	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.3	0 9	0 11	0 9	0 11	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.0 0.3	0 9	0 11	0 10	0 12	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
LOUISIANA SAES	1	0.2 0.3	0 0	0 0	3755 6	3755 6	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.2 0.3	0 0	0 0	3755 6	3755 6	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.3	0 0	0 0	3755 6	3755 6	* * 0 0
MARKET QUALITY RESEAR BEL	2	0.4 0.4	10548 13	12560 15	10548 13	12560 15	0.0 0.0 0 0
MARKET QUALITY RESFAR ARK	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESFAR ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESFAR TOT	4	0.4 0.4	10548 13	12560 15	10548 13	12560 15	0.0 0.0 0 0
SUBTOT ARS	4	0.4 0.4	10548 13	12560 15	10548 13	12560 15	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	0.4 0.4	10548 13	12560 15	10548 13	12560 15	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	5	0.6 0.7	10548 13	12560 15	14303 19	16315 22	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKET QUALITY RESFAR GA	2	1.0 1.0	56241 46	65361 56	56241 46	65361 56	0.0 0.0 0 0
MARKET QUALITY RESFAR NC	2	1.8 1.9	56189 62	66908 76	56189 62	66908 76	0.0 0.0 0 0
MARKET QUALITY RESFAR TOT	4	2.8 2.9	112430 108	132269 131	112430 108	132269 131	0.0 0.0 0 0
SUBTOT ARS	4	2.8 2.9	112430 108	132269 131	112430 108	132269 131	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	2.8 2.9	112430 108	132269 131	112430 108	132269 131	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	2.8 2.9	112430 108	132269 131	112430 108	132269 131	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
MARKET QUALITY RESFAR BEL	1	0.0 0.4	0 13	0 15	0 13	0 15	0.0 0.0 0 0
MARKET QUALITY RESFAR ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
MARKET QUALITY RESFAR TOT	2	0.0 0.4	0 13	0 15	0 13	0 15	0.0 0.0 0 0
SUBTOT ARS	2	0.0 0.4	0 13	0 15	0 13	0 15	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.0 0.4	0 13	0 15	0 13	0 15	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	3	0.0 0.4	0 13	0 15	0 13	0 15	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ITH CAROLINA SAES	2	0.0 0.0	0 0	0 0	8401 8	8401 8	* * 386 0
IBTOT REG 2 SOUTHERN	2	0.0 0.0	0 0	0 0	8401 8	8401 8	* * 386 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.0	0 0	0 0	8401 8	8401 8	* * 386 0
MARKET QUALITY RESEAR NC	2	0.0 0.0	43600 32	51918 39	43600 32	51918 39	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	2	0.0 0.0	43600 32	51918 39	43600 32	51918 39	0.0 0.0 0 0
IBTOT ARS	2	0.0 0.0	43600 32	51918 39	43600 32	51918 39	0.0 0.0 0 0
MARKETING ECONOMICS D TFM	1	0.7 0.0	10302 0	12775 0	10302 0	12775 0	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	0.7 0.0	10302 0	12775 0	10302 0	12775 0	0.0 0.0 0 0
IBTOT ERS	1	0.7 0.0	10302 0	12775 0	10302 0	12775 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	3	0.7 0.0	53902 32	64693 39	53902 32	64693 39	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	5	0.7 0.0	53902 32	64693 39	62303 40	73094 47	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
-GENEVA SAES	2	0.1 0.1	0 0	0 0	4458 5	4458 5	* * 0 0
IBTOT REG 1 NORTHEAST	2	0.1 0.1	0 0	0 0	4458 5	4458 5	* * 0 0
MAIL SAES	1	0.0 0.0	413 0	413 0	2390 2	2390 2	* * 692 1
IBTOT REG 4 WESTERN	1	0.0 0.0	413 0	413 0	2390 2	2390 2	* * 692 1
NAT TOT SAES-FRSTY-OCI	3	0.1 0.2	413 0	413 0	6848 7	6848 7	* * 692 1
NAT TOT USDA-SAES-ETC	3	0.1 0.2	413 0	413 0	6848 7	6848 7	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARGENTIA SAES	1	0.4 0.2	6598 8	6598 8	12997 10	12997 10	* * 0 0
IBTOT REG 2 SOUTHERN	1	0.4 0.2	6598 8	6598 8	12997 10	12997 10	* * 0 0
ANSAS SAES	1	0.1 0.1	1456 2	1456 2	1474 2	1474 2	* * 0 0
IBTOT REG 3 NORTH CENT	1	0.1 0.1	1456 2	1456 2	1474 2	1474 2	* * 0 0
WASHINGTON SAES	1	0.0 0.0	0 0	0 0	333 0	333 0	* * 0 0
IBTOT REG 4 WESTERN	1	0.0 0.0	0 0	0 0	333 0	333 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.5 0.3	8054 9	8054 9	14803 11	14803 11	* * 0 0
NAT TOT USDA-SAES-ETC	3	0.5 0.3	8054 9	8054 9	14803 11	14803 11	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ALABAMA SAES	1	0.0 0.1	0 3	0 3	0 8	0 8	* * 0 0
IBTOT REG 2 SOUTHERN	1	0.0 0.1	0 3	0 3	0 8	0 8	* * 0 0
OWA SAES	2	0.0 0.5	0 3	0 3	0 8	0 8	* * 0 0
ICHIGAN SAES	1	0.2 0.2	0 0	0 0	13000 7	13000 7	* * 0 0
ISSOURI SAES	1	0.2 0.3	7929 6	7929 6	16460 17	16460 17	* * 0 0
IBTOT REG 3 NORTH CENT	4	0.4 1.0	7929 9	7929 9	29460 31	29460 31	* * 0 0
AWAII SAES	1	0.2 0.2	965 1	965 1	7142 9	7142 9	* * 0 0
IBTOT REG 4 WESTERN	1	0.2 0.2	965 1	965 1	7142 9	7142 9	* * 0 0
NAT TOT SAES-FRSTY-OCI	6	0.6 1.3	8895 13	8895 13	36602 48	36602 48	* * 0 0
MARKET QUALITY RESEAR BEL	3	3.8 4.8	173763 181	206914 220	173763 181	206914 220	0.0 0.0 0 0
MARKET QUALITY RESEAR NEB	1	0.0 0.0	17000 17	20243 21	17000 17	20243 21	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	4	3.8 4.8	190763 198	227157 240	190763 198	227157 240	0.0 0.0 0 0
IBTOT ARS	4	3.8 4.8	190763 198	227157 240	190763 198	227157 240	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	3.8 4.8	190763 198	227157 240	190763 198	227157 240	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	10	4.4 6.1	199657 211	236051 253	227364 246	263758 289	* * * *

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
KENTUCKY SAFS	1	0.5	0.6	5853	6	5853	6	12987	19	12987	19	*	*
TEXAS SAFS	1	0.7	0.6	0	0	0	0	21890	27	21890	27	*	*
SUBTOT REG 2 SOUTHERN	2	1.2	1.2	5853	6	5853	6	34877	46	34877	46	*	*
WASHINGTON SAFS	1	0.2	0.0	0	0	0	0	6824	0	6824	0	*	*
SUBTOT REG 4 WESTERN	1	0.2	0.0	0	0	0	0	6824	0	6824	0	*	*
NAT TOT SAFS-FRSTY-OCI	3	1.4	1.2	5853	6	5853	6	41701	46	41701	46	*	*
MARKET QUALITY RESFAR BFL	2	0.6	0.5	17880	16	21292	19	17880	16	21292	19	0.0	0.0
MARKET QUALITY RESFAR NY	1	0.0	0.0	18572	0	19970	0	18572	0	19970	0	0.0	0.0
MARKET QUALITY RESFAR TOT	3	0.6	0.5	36452	16	41262	19	36452	16	41262	19	0.0	0.0
SUBTOT ARS	3	0.6	0.5	36452	16	41262	19	36452	16	41262	19	0.0	0.0
NATIONAL TOTAL USDA	3	0.6	0.5	36452	16	41262	19	36452	16	41262	19	0.0	0.0
NAT TOT USDA-SAFS-FTC	6	2.0	1.7	42305	21	47115	25	78153	61	82963	65	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA SAFS	1	0.0	0.1	0	3	0	3	0	8	0	8	*	*
NORTH CAROLINA SAFS	1	0.4	0.0	10684	0	10684	0	13104	0	13104	0	*	*
SUBTOT REG 2 SOUTHERN	2	0.4	0.1	10684	3	10684	3	13104	8	13104	8	*	*
IOWA SAFS	2	0.0	0.3	0	2	0	2	0	5	0	5	*	*
MICHIGAN SAFS	2	0.4	0.3	0	0	0	0	23500	12	23500	12	*	*
MISSOURI SAFS	1	0.2	0.3	7929	6	7929	6	16460	17	16460	17	*	*
SUBTOT REG 3 NORTH CENT	5	0.6	0.9	7929	8	7929	8	39960	33	39960	33	*	*
NAT TOT SAFS-FRSTY-OCI	7	1.0	1.0	18613	11	18613	11	53064	41	53064	41	*	*
MARKETING ECONOMICS D DC	1	0.5	0.0	13500	0	16421	0	13500	0	16421	0	0.0	0.0
MARKETING ECONOMICS D TOT	1	0.5	0.0	13500	0	16421	0	13500	0	16421	0	0.0	0.0
SUBTOT FRS	1	0.5	0.0	13500	0	16421	0	13500	0	16421	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.5	0.0	13500	0	16421	0	13500	0	16421	0	0.0	0.0
NAT TOT USDA-SAFS-FTC	8	1.5	1.0	32113	11	35034	11	66564	41	69485	41	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
KANSAS SAFS	1	0.1	0.1	3656	3	3656	3	5110	4	5110	4	*	*
MISSOURI SAFS	1	0.1	0.1	1762	1	1762	1	3658	4	3658	4	*	*
SUBTOT REG 3 NORTH CENT	2	0.2	0.1	5418	4	5418	4	8768	7	8768	7	*	*
NEW MEXICO SAFS	1	0.3	0.3	4659	4	4659	4	5925	6	5925	6	*	*
SUBTOT REG 4 WESTERN	1	0.3	0.3	4659	4	4659	4	5925	6	5925	6	*	*
NAT TOT SAFS-FRSTY-OCI	3	0.4	0.4	10077	8	10077	8	14692	13	14692	13	*	*
MARKET QUALITY RESFAR WYO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKET QUALITY RESFAR TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NAT TOT USDA-SAFS-FTC	4	0.4	0.4	10077	8	10077	8	14692	13	14692	13	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
TEXAS SAFS	1	0.3	0.4	14142	18	14142	18	17233	18	17233	18	*	*
SUBTOT REG 2 SOUTHERN	1	0.3	0.4	14142	18	14142	18	17233	18	17233	18	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.3	0.4	14142	18	14142	18	17233	18	17233	18	*	*
NAT TOT USDA-SAFS-FTC	1	0.3	0.4	14142	18	14142	18	17233	18	17233	18	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
GEORGIA SAES	2	0.1	0.1	0	0	0	0	23661	5	23661	5	*	*	0	0
TEXAS SAES	1	0.0	0.0	43	1	43	1	1071	2	1071	2	*	*	0	0
SUBTOT RFG 2 SOUTHERN	3	0.1	0.1	43	1	43	1	24732	6	24732	6	*	*	0	0
ARIZONA SAES	1	0.1	0.0	0	0	0	0	500	0	500	0	*	*	428	0
SUBTOT RFG 4 WESTERN	1	0.1	0.0	0	0	0	0	500	0	500	0	*	*	428	0
NAT TOT SAES-FRSTY-OCI	4	0.2	0.1	43	1	43	1	25232	6	25232	6	*	*	428	0
NAT TOT USDA-SAFS-ETC	4	0.2	0.1	43	1	43	1	25232	6	25232	6	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
NY-GENEVA SAES	1	0.0	0.0	0	0	0	0	879	0	879	0	*	*	0	0
SUBTOT RFG 1 NORTHEAST	1	0.0	0.0	0	0	0	0	879	0	879	0	*	*	0	0
CALIFORNIA SAES	1	0.4	0.4	4200	4	4200	4	8400	8	8400	8	*	*	0	0
SUBTOT RFG 4 WESTERN	1	0.4	0.4	4200	4	4200	4	8400	8	8400	8	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0.4	4200	4	4200	4	9279	8	9279	8	*	*	0	0
MARKET QUALITY RESFAR BEL	6	4.5	5.3	132390	160	157148	194	132390	160	157148	194	0.0	0.0	0	0
MARKET QUALITY RESFAR TSD	1	0.0	3.6	0	180	0	180	0	180	0	180	0.0	3.6	0	180
MARKET QUALITY RESFAR KAN	2	0.0	0.7	0	31	0	37	0	31	0	37	0.0	0.0	0	0
MARKET QUALITY RESFAR ND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESFAR TEX	2	0.6	0.5	13372	11	15924	14	13372	11	15924	14	0.0	0.0	0	0
MARKET QUALITY RESFAR TOT	12	5.1	10.1	145762	381	173072	425	145762	381	173072	425	0.0	3.6	0	180
SUBTOT ARS	12	5.1	10.1	145762	381	173072	425	145762	381	173072	425	0.0	3.6	0	180
NATIONAL TOTAL USDA	12	5.1	10.1	145762	381	173072	425	145762	381	173072	425	0.0	3.6	0	180
NAT TOT USDA-SAFS-ETC	14	5.5	6.9	149962	385	177272	429	155041	210	182351	253	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 501 IMP GRADES & STANDS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	2000	2	2000	2	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	0.2	0.2	0	0	0	0	2000	2	2000	2	*	*	0	0
CALIFORNIA SAES	1	0.1	0.1	1500	3	1500	3	1760	19	1760	19	*	*	0	2
SUBTOT RFG 4 WESTERN	1	0.1	0.1	1500	3	1500	3	1760	19	1760	19	*	*	0	2
NAT TOT SAES-FRSTY-OCI	2	0.3	0.3	1500	3	1500	3	3760	21	3760	21	*	*	0	2
MARKET QUALITY RESFAR BEL	1	0.4	0.5	11921	16	14195	19	11921	16	14195	19	0.0	0.0	0	0
MARKET QUALITY RESFAR TOT	1	0.4	0.5	11921	16	14195	19	11921	16	14195	19	0.0	0.0	0	0
SUBTOT ARS	1	0.4	0.5	11921	16	14195	19	11921	16	14195	19	0.0	0.0	0	0
MARKETING ECONOMICS D DC	1	0.2	0.2	2928	5	3566	6	2928	5	3566	6	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.2	0.2	2928	5	3566	6	2928	5	3566	6	0.0	0.0	0	0
SUBTOT FRG	1	0.2	0.2	2928	5	3566	6	2928	5	3566	6	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.6	0.7	14849	20	17761	25	14849	20	17761	25	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	4	0.9	1.0	16349	23	19261	27	18609	41	21521	46	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 502 MKTG TIMBER PRODUCTS 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAFS	1	0.3	0.4	4531	5	4531	5	11019	12	11019	12	*	*	0 0
MAINE	SAFS	4	0.5	0.4	6203	6	6203	6	11230	9	11230	9	*	*	0 0
NEW HAMPSHIRE	SAFS	1	0.2	0.0	3449	0	3449	0	3650	0	3650	0	*	*	0 0
PENNSYLVANIA	SAFS	2	0.5	0.1	12268	0	12268	0	17362	5	17362	5	*	*	0 0
VERMONT	SAFS	2	0.9	0.8	17076	20	17076	20	18493	20	18493	20	*	*	0 0
SYRACUSE	FRSTY SCH	6	0.4	0.3	0	0	0	0	26333	18	26333	18	*	*	0 0
SUBTOT RFG 1 NORTHFAST		16	2.7	2.0	43526	30	43526	30	88087	63	88087	63	*	*	0 0
ALABAMA	SAES	4	0.8	0.7	0	0	0	0	14340	20	14340	20	*	*	38 8
GEORGIA	SAES	2	1.1	1.1	3987	7	3987	7	16148	17	16148	17	*	*	0 0
LOUISIANA	SAFS	2	0.1	0.0	0	0	0	0	2900	2	2900	2	*	*	0 0
NORTH CAROLINA	SAFS	4	0.3	2.0	6916	17	6916	17	7458	18	7458	18	*	*	0 0
SOUTH CAROLINA	SAFS	1	0.0	0.1	0	0	0	0	0	5	0	5	*	*	0 0
TENNESSEE	SAES	1	0.0	0.2	0	0	0	0	236	11	236	11	*	*	0 9
TEXAS	SAFS	1	0.4	0.5	9818	0	9818	0	11196	5	11196	5	*	*	0 0
VIRGINIA	SAES	1	0.5	0.1	0	0	0	0	35038	4	35038	4	*	*	35038 4
SUBTOT RFG 2 SOUTHERN		16	3.2	4.7	20721	24	20721	24	87316	84	87316	84	*	*	35076 21
ILLINOIS	SAFS	2	0.3	0.5	3500	5	3500	5	7000	10	7000	10	*	*	0 0
INDIANA	SAFS	1	0.8	0.8	6404	8	6404	8	9647	12	9647	12	*	*	0 0
MICHIGAN	SAES	2	0.1	0.2	300	2	300	2	6000	8	6000	8	*	*	0 0
WISCONSIN	SAES	1	0.3	0.3	6977	6	6977	6	6977	6	6977	6	*	*	0 0
COLLEGE	FRSTY SCH	1	0.3	0.0	7119	0	7119	0	13427	0	13427	0	*	*	0 0
SUBTOT RFG 3 NORTH CENT		7	1.8	1.8	24300	21	24300	21	43051	35	43051	35	*	*	0 0
ARIZONA	SAES	1	0.1	0.0	953	1	953	1	2378	2	2378	2	*	*	0 0
CALIFORNIA	SAFS	3	0.5	0.5	11709	12	11709	12	34646	41	34646	41	*	*	0 0
COLORADO	SAFS	2	0.0	0.1	6349	8	6349	8	11054	13	11054	13	*	*	0 0
NEW MEXICO	SAFS	1	0.2	0.3	4063	5	4063	5	4063	5	4063	5	*	*	0 0
OREGON	SAFS	1	0.3	0.3	5651	6	5651	6	8014	8	8014	8	*	*	0 0
UTAH	SAFS	1	0.2	0.0	2376	6	2376	6	2376	6	2376	6	*	*	0 0
WASHINGTON	SAES	1	0.0	0.0	1967	2	1967	2	3148	2	3148	2	*	*	0 0
MISSOULA	FRSTY SCH	1	0.2	0.2	1350	2	1350	2	3200	4	3200	4	*	*	850 1
CORVALLIS	FRSTY SCH	1	0.1	0.1	0	0	0	0	2737	2	2737	2	*	*	0 0
SEATTLE	FRSTY SCH	1	0.1	0.0	0	0	0	0	2410	0	2410	0	*	*	2410 0
SUBTOT RFG 4 WESTERN		13	1.7	1.5	34418	42	34418	42	74025	83	74025	83	*	*	3260 1
NAT TOT SAFS-FRSTY-OCI		52	9.4	9.9	122964	117	122964	117	292479	265	292479	265	*	*	38336 21
FOREST PRODUCT MKTG CAL		1	1.6	1.5	43191	59	60434	72	44674	66	61917	79	0.0	0.0	0 0
FOREST PRODUCT MKTG COL		1	2.0	2.0	71008	75	89208	91	71008	75	89208	91	0.0	0.0	0 0
FOREST PRODUCT MKTG ILL		1	3.0	3.0	69345	72	85463	91	69345	72	85463	91	0.0	0.0	0 0
FOREST PRODUCT MKTG IOW		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
FOREST PRODUCT MKTG MIN		1	5.0	4.0	111368	147	137253	185	111368	147	137253	185	0.0	0.0	0 0
FOREST PRODUCT MKTG MON		1	2.0	2.0	35525	43	49073	56	35525	43	49073	56	0.0	0.0	0 0
FOREST PRODUCT MKTG ORE		1	1.1	1.0	51322	56	65790	65	51322	56	65790	65	0.0	0.0	0 0
FOREST PRODUCT MKTG WVA		4	9.0	8.6	580557	645	795906	792	596557	677	811906	824	0.0	0.0	0 0
FOREST PRODUCT MKTG TOT		11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0 0
SUBTOT FS		11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0 0
NATIONAL TOTAL USDA		11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC		63	33.1	32.0	1085280	1213	1406091	1470	1272278	1401	1593089	1657	*	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
IDA SAES	4	0.8	0.9	0	0	0	0	27120	29	27120	29	*	*
TO RICO SAES	1	0.2	0.0	3170	0	3170	0	3170	0	3170	0	*	*
S SAES	1	0.8	0.0	12838	3	12838	3	15566	5	15566	5	*	*
TOT REG 2 SOUTHERN	6	1.7	0.9	16008	3	16008	3	45856	33	45856	33	*	*
ONA SAES	1	0.1	0.1	0	0	0	0	10740	10	10740	10	*	*
FORNTA SAES	3	0.4	0.3	2925	2	2925	2	21693	14	21693	14	*	*
II SAES	2	0.2	0.2	831	0	831	0	4449	3	4449	3	*	*
TOT REG 4 WESTERN	6	0.7	0.6	3756	2	3756	2	36881	27	36881	27	*	*
T TOT SAES-FRSTY-OCI	12	2.5	1.6	19764	5	19764	5	82737	61	82737	61	*	*
SPORTATION AND FA BEL	3	2.5	2.8	48270	62	61592	81	48270	62	61592	81	0.0	0.0
SPORTATION AND FA TBO	1	0.0	0.1	0	3	0	3	0	3	0	3	0.0	0.1
SPORTATION AND FA FLA	5	1.7	2.8	53999	74	68184	96	53999	74	68184	96	0.0	0.0
SPORTATION AND FA GA	1	0.1	0.0	2240	1	2858	1	2240	1	2858	1	0.0	0.0
SPORTATION AND FA TOT	10	4.3	5.8	104508	140	132634	182	104508	140	132634	182	0.0	0.1
TOT ARS	10	4.3	5.8	104508	140	132634	182	104508	140	132634	182	0.0	0.1
FTING ECONOMICS D DC	1	0.2	0.5	4835	9	5996	10	4835	9	5996	10	0.0	0.0
FTING ECONOMICS D FLA	1	0.0	0.3	0	9	0	9	0	9	0	9	0.0	0.3
FTING ECONOMICS D MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
FTING ECONOMICS D TOT	3	0.2	0.8	4835	18	5996	19	4835	18	5996	19	0.0	0.3
TOT FR	3	0.2	0.8	4835	18	5996	19	4835	18	5996	19	0.0	0.3
TIONAL TOTAL USDA	13	4.5	6.5	109343	158	138630	201	109343	158	138630	201	0.0	0.4
AT TOT USDA-SAES-ETC	25	6.9	7.7	129107	163	158394	206	192080	207	221367	250	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
STORRS SAES	3	0.6	0.5	8203	10	8203	10	8203	10	8203	10	*	*
LAND SAES	1	0.0	0.0	931	0	931	0	1184	0	1184	0	*	*
E SAES	1	0.6	0.4	9815	5	9815	5	26775	22	26775	22	*	*
JERSEY SAES	2	0.3	0.1	6956	6	6956	6	8972	9	8972	9	*	*
ORNFIL SAES	1	0.3	0.3	7946	6	7946	6	22550	21	22550	21	*	*
VIRGINIA SAES	1	0.2	0.0	7243	0	7243	0	7243	0	7243	0	*	*
TOT REG 1 NORTHEAST	9	2.0	1.3	41094	27	41094	27	74926	62	74926	62	*	*
NSAS SAES	2	0.3	0.4	12256	12	12256	12	13308	13	13308	13	*	*
GIA SAES	4	0.8	0.6	8111	4	8111	4	17137	10	17137	10	*	*
SANA SAES	1	0.3	0.2	6827	8	6827	8	8327	8	8327	8	*	*
H CAROLINA SAES	3	0.6	0.5	22336	32	22336	32	35731	38	35731	38	*	*
H CAROLINA SAES	4	0.3	0.3	1851	1	1851	1	6645	8	6645	8	*	*
ESSEF SAES	1	0.3	0.3	6666	7	6666	7	7058	7	7058	7	*	*
INTA SAES	3	0.5	0.5	4079	0	4079	0	7627	19	7627	19	*	*
TOT REG 2 SOUTHERN	18	3.1	2.8	62126	64	62126	64	95832	103	95832	103	*	*
IGAN SAES	2	0.2	0.0	0	0	0	0	5499	0	5499	0	*	*
TOT REG 3 NORTH CENT	2	0.2	0.0	0	0	0	0	5499	0	5499	0	*	*
FORNTA SAES	6	0.5	1.5	18031	9	18031	9	34390	83	34390	83	*	*
MEXICO SAES	1	0.5	0.1	8768	2	8768	2	8768	2	8768	2	*	*
ON SAES	1	0.2	0.2	0	0	0	0	2630	4	2630	4	*	*
TOT REG 4 WESTERN	8	1.1	1.7	26799	11	26799	11	45788	88	45788	88	*	*
T TOT SAES-FRSTY-OCI	37	6.4	5.8	130018	102	130018	102	222045	253	222045	253	*	*
S RESEARCH ALK	1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	0.0	0.0
S RESEARCH TOT	1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	0.0	0.0
SPORTATION AND FA BEL	3	1.5	1.9	38679	48	49354	63	38679	48	49354	63	0.0	0.0
SPORTATION AND FA TBO	1	0.0	0.2	0	8	0	8	0	8	0	8	0.0	0.0
SPORTATION AND FA CAL	2	0.5	0.5	12874	18	16427	24	12874	18	16427	24	0.0	0.0
SPORTATION AND FA GA	4	1.6	1.5	41097	41	52439	54	41097	41	52439	54	0.0	0.0
SPORTATION AND FA MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SPORTATION AND FA NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SPORTATION AND FA WN	8	3.0	2.8	48892	67	62386	87	48892	67	62386	87	0.0	0.0
SPORTATION AND FA TOT	20	6.6	6.9	141541	182	180606	236	141541	182	180606	236	0.0	0.0
TOT ARS	21	6.7	7.0	144695	186	184106	240	144695	186	184106	240	0.0	0.0
FTING ECONOMICS D DC	1	0.7	0.7	7414	14	9193	16	7414	14	9193	16	0.0	0.0
FTING ECONOMICS D GA	2	0.1	0.0	2250	0	2250	0	2250	0	2250	0	0.1	0.0
FTING ECONOMICS D TOT	3	0.4	0.7	9664	14	11443	16	9664	14	11443	16	0.1	0.0
TOT FR	3	0.4	0.7	9664	14	11443	16	9664	14	11443	16	0.1	0.0
TIONAL TOTAL USDA	24	7.0	7.7	154359	199	195549	256	154359	199	195549	256	0.1	0.0
AT TOT USDA-SAES-ETC	61	13.3	13.5	284377	301	325568	358	374153	453	415344	509	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 1100 POTATOES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	USDA CON GT CA	WITH SAES						
			1969	1970	1969	1970	1969	1969	1970	1969	1970	1969	1970			
MAINE	SAFS	6	2.7	3.1	20208	25	20208	25	91692	101	91692	101	*	*	15170	3
NEW JERSEY	SAES	1	0.1	0.0	1739	0	1739	0	2243	0	2243	0	*	*	0	0
SUBTOT REG 1 NORTHEAST		7	2.8	3.1	21947	25	21947	25	93935	101	93935	101	*	*	15170	3
FLORIDA	SAFS	1	0.5	0.3	0	0	0	0	5000	5	5000	5	*	*	5000	5
SUBTOT REG 2 SOUTHERN		1	0.5	0.3	0	0	0	0	5000	5	5000	5	*	*	5000	5
IDAHO	SAES	2	0.4	0.4	7760	10	7760	10	34289	36	34289	36	*	*	0	0
SUBTOT REG 4 WESTERN		2	0.4	0.4	7760	10	7760	10	34289	36	34289	36	*	*	0	0
NAT TOT SAES-FRSTY-OCI		10	3.7	3.8	29708	35	29708	35	133225	141	133225	141	*	*	20170	8
CROPS RESEARCH	ALK	1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	0.0	0.0	0	0
CROPS RESEARCH		1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	0.0	0.0	0	0
TRANSPORTATION AND FA BEL		3	0.7	0.6	16297	17	20795	22	16297	17	20795	22	0.0	0.0	0	0
TRANSPORTATION AND FA FLA		1	0.1	0.1	3034	3	3871	4	3034	3	3871	4	0.0	0.0	0	0
TRANSPORTATION AND FA MF		3	1.0	1.0	23253	21	29671	27	23253	21	29671	27	0.0	0.0	0	0
TRANSPORTATION AND FA MIN		4	2.0	2.0	37649	45	48040	59	37649	45	48040	59	0.0	0.0	0	0
TRANSPORTATION AND FA WN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		12	3.8	3.7	80233	85	102377	112	80233	85	102377	112	0.0	0.0	0	0
SUBTOT ARS		13	3.8	3.7	83386	89	105877	115	83386	89	105877	115	0.0	0.0	0	0
MARKETING ECONOMICS D DC		1	0.1	0.4	3868	7	4797	8	3868	7	4797	8	0.0	0.0	0	0
MARKETING ECONOMICS D FLA		1	0.1	0.1	2320	2	2876	2	2320	2	2876	2	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		2	0.2	0.5	6188	9	7673	11	6188	9	7673	11	0.0	0.0	0	0
SUBTOT ERS		2	0.2	0.5	6188	9	7673	11	6188	9	7673	11	0.0	0.0	0	0
NEW SERVICES DIV	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NEW SERVICES DIV	TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT FCS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		16	4.1	4.2	89574	98	113550	126	89574	98	113550	126	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC		26	7.8	8.0	119281	133	143258	162	222798	239	246775	268	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA		WITH SAES			
		PROJ	1969	1970	1969	1970	1969	PROJ 1970	1969	GROSS 1970	1969	SMY 1970	FUNDS ALLTD	
MARYLAND	SAFS	2	0.3	0.2	8379	10	8379	10	10653	13	10653	13	0	0
NEW JERSEY	SAFS	2	0.4	0.1	8696	6	8696	6	11216	9	11216	9	0	0
WEST VIRGINIA	SAES	1	0.2	0.0	7243	0	7243	0	7243	0	7243	0	0	0
SUBTOT REG 1 NORTHEAST		5	0.9	0.3	24317	16	24317	16	29111	22	29111	22	0	0
ARKANSAS	SAFS	2	0.3	0.4	12247	12	12247	12	13291	12	13291	12	0	0
GEORGIA	SAFS	3	0.7	0.2	9045	4	9045	4	13315	5	13315	5	3480	0
LOUISIANA	SAES	2	0.2	0.3	6179	7	6179	7	9473	10	9473	10	0	0
MISSISSIPPI	SAFS	1	0.3	0.3	11287	9	11287	9	11287	9	11287	9	0	0
NORTH CAROLINA	SAFS	1	0.1	0.1	3832	2	3832	2	4113	2	4113	2	0	0
SOUTH CAROLINA	SAES	3	0.1	0.2	1878	2	1878	2	3312	4	3312	4	0	0
TENNESSEE	SAES	1	0.1	0.2	3039	0	3039	0	4296	6	4296	6	0	0
TEXAS	SAFS	2	1.7	1.2	47340	37	47340	37	51305	39	51305	39	1335	1
SUBTOT REG 2 SOUTHERN		15	3.4	2.8	94846	74	94846	74	110390	88	110390	88	4815	1
INDIANA	SAES	1	0.0	0.0	0	0	0	0	8	0	8	0	0	0
MINNESOTA	SAFS	1	0.0	0.2	7995	6	7995	6	8495	6	8495	6	0	0
OHIO	SAFS	1	0.1	0.2	3352	7	3352	7	6536	14	6536	14	0	0
WISCONSIN	SAES	1	0.1	0.1	2377	2	2377	2	3844	4	3844	4	0	0
SUBTOT REG 3 NORTH CENT		4	0.1	0.4	13723	15	13723	15	18875	32	18875	32	0	0
CALIFORNIA	SAFS	2	0.1	0.2	250	1	250	1	1465	5	1465	5	0	1
HAWAII	SAFS	1	0.1	0.0	144	0	144	0	1842	1	1842	1	0	0
WASHINGTON	SAFS	1	0.2	0.2	3546	6	3546	6	6111	6	6111	6	0	0
SUBTOT REG 4 WESTERN		4	0.4	0.4	3940	8	3940	8	9418	12	9418	12	0	1
NAT TOT SAES-FRSTY-OCI		28	4.8	4.0	136826	113	136826	113	167794	154	167794	154	4815	2
CROPS RESEARCH	ALK	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0
CROPS RESEARCH	TOT	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0
TRANSPORTATION AND FA REL		4	1.0	1.1	24613	24	31407	32	24613	24	31407	32	0.0	0.0
TRANSPORTATION AND FA FLA		3	1.8	1.6	51255	42	65254	54	51255	42	65254	54	0.0	0.0
TRANSPORTATION AND FA GA		3	0.3	0.5	8959	13	11432	16	8959	13	11432	16	0.0	0.0
TRANSPORTATION AND FA KAN		1	0.1	0.0	4026	2	5138	3	4026	2	5138	3	0.0	0.0
TRANSPORTATION AND FA MIN		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0
TRANSPORTATION AND FA TOT		12	3.2	3.2	88854	81	113230	105	88854	81	113230	105	0.0	0.0
SUBTOT ARS		13	3.3	3.2	93584	86	118480	111	93584	86	118480	111	0.0	0.0
MARKETING ECONOMICS D DC		1	0.5	1.5	16117	30	19986	35	16117	30	19986	35	0.0	0.0
MARKETING ECONOMICS D FLA		2	1.4	1.9	31112	54	38580	62	31112	54	38580	62	0.0	0.0
MARKETING ECONOMICS D GA		2	0.4	0.0	6750	0	6750	0	6750	0	6750	0	0.4	0.0
MARKETING ECONOMICS D TOT		5	2.3	3.4	53979	84	65315	97	53979	84	65315	97	0.4	0.0
SUBTOT ERS		5	2.3	3.4	53979	84	65315	97	53979	84	65315	97	0.4	0.0
NEW SERVICES DIV	NC	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0
NEW SERVICES DIV	TOT	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0
SUBTOT FCS		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0.0
NATIONAL TOTAL USDA		19	5.6	6.6	147562	169	183795	208	147562	169	183795	208	0.4	0.0
NAT TOT USDA-SAES-FTC		47	9.9	10.6	284388	282	320621	321	308606	323	344839	362	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA SAES	1	0.1	0.0	0	0	0	0	1067	1	1067	1	*	*	0	0
PURTO RICO SAES	1	0.2	0.0	3170	0	3170	0	3170	0	3170	0	*	*	0	0
SURTOT REG 2 SOUTHERN	2	0.2	0.0	3170	0	3170	0	4237	1	4237	1	*	*	0	0
INDIANA SAES	1	0.1	0.1	143	0	143	0	5361	2	5361	2	*	*	8	0
MISSOURI SAES	1	0.2	0.2	5831	6	5831	6	6708	7	6708	7	*	*	0	0
OHIO SAES	3	0.2	0.0	2738	0	2738	0	8548	2	8548	2	*	*	0	0
SURTOT REG 3 NORTH CENT	5	0.4	0.3	8712	6	8712	6	20618	11	20618	11	*	*	8	0
NAT TOT SAES-FRSTY-OCI	7	0.6	0.3	11882	6	11882	6	24855	12	24855	12	*	*	8	0
NAT TOT USDA-SAES-ETC	7	0.6	0.3	11882	6	11882	6	24855	12	24855	12	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.0	0.4	0	13	0	13	0	23	0	23	*	*	0	0
SURTOT REG 1 NORTHEAST	1	0.0	0.4	0	13	0	13	0	23	0	23	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.4	0	13	0	13	0	23	0	23	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.4	0	13	0	13	0	23	0	23	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 503 MKTG EFF FTS AND VG 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NEW JERSEY SAES	2	0.0	0.1	0	0	0	0	14404	17	14404	17	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.0	0.1	0	0	0	0	14404	17	14404	17	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0.1	0	0	0	0	14404	17	14404	17	*	*	0	0
TRANSPORTATION AND FA FLA	1	0.1	0.1	2681	3	3421	3	2681	3	3421	3	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	1	0.1	0.1	2681	3	3421	3	2681	3	3421	3	0.0	0.0	0	0
SURTOT ARS	1	0.1	0.1	2681	3	3421	3	2681	3	3421	3	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.1	0.1	2681	3	3421	3	2681	3	3421	3	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	0.1	0.2	2681	3	3421	3	17085	19	17825	20	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS	SAFS	1	0.1	0.0	320	0	320	0	320	0	320	*	*	0	0
MARYLAND	SAFS	1	0.0	0.0	768	1	768	1	859	1	859	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.1	0.0	1088	1	1088	1	1179	1	1179	*	*	0	0
ALABAMA	SAFS	1	0.3	0.5	10405	15	10405	15	15805	23	15805	*	*	0	0
GEORGIA	SAFS	3	0.2	0.2	2764	3	2764	3	4480	5	4480	*	*	0	0
LOUISIANA	SAFS	1	0.1	0.1	2947	4	2947	4	2947	4	2947	*	*	0	0
NORTH CAROLINA	SAFS	1	0.3	0.0	5701	0	5701	0	6809	0	6809	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.1	0.1	1065	2	1065	2	1065	2	1065	*	*	0	0
TENNESSEE	SAFS	1	0.2	0.2	8230	7	8230	7	8589	9	8589	*	*	0	0
SUBTOT REG 2 SOUTHERN		8	1.2	1.1	31111	31	31111	31	39694	43	39694	*	*	0	0
ILLINOIS	SAFS	2	0.4	0.5	3992	7	3992	7	7703	14	7703	*	*	0	0
INDIANA	SAFS	1	0.0	0.1	0	0	0	0	0	5	0	*	*	0	5
IOWA	SAFS	5	0.1	0.4	2910	4	2910	4	5474	13	5474	*	*	1340	1
MICHIGAN	SAFS	1	0.2	0.1	2400	2	2400	2	4800	5	4800	*	*	0	0
NEBRASKA	SAFS	1	0.0	0.1	1391	2	1391	2	1568	2	1568	*	*	0	0
OHIO	SAFS	1	0.1	0.0	2200	2	2200	2	4947	3	4947	*	*	0	0
WISCONSIN	SAFS	2	0.0	0.1	946	5	946	5	1321	7	1321	*	*	0	0
SUBTOT REG 3 NORTH CENT		13	0.8	1.3	13839	21	13839	21	25812	51	25812	*	*	1340	7
NAT TOT SAFS-FRSTY-OCI		23	2.1	2.4	46038	53	46038	53	66685	94	66685	*	*	1340	7
TRANSPORTATION AND FA BEL		2	0.1	0.1	2818	2	3596	3	2818	2	3596	0.0	0.0	0	0
TRANSPORTATION AND FA IND		2	1.5	1.2	49813	57	62908	74	49813	57	62908	0.0	0.0	0	0
TRANSPORTATION AND FA KAN		3	0.3	0.4	14799	21	18883	27	14799	21	18883	0.0	0.0	0	0
TRANSPORTATION AND FA MD		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MIN		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		9	2.0	1.8	67430	81	85387	105	67430	81	85387	0.0	0.0	0	0
SUBTOT ARS		9	2.0	1.8	67430	81	85387	105	67430	81	85387	0.0	0.0	0	0
MARKETING ECONOMICS D DC		1	1.8	2.2	36830	42	45596	50	36830	42	45596	0.0	0.0	0	0
MARKETING ECONOMICS D IND		1	0.1	0.0	15000	0	15000	0	15000	0	15000	0.1	0.0	15000	0
MARKETING ECONOMICS D OKL		1	0.2	0.1	2281	3	2824	3	2281	3	2824	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	2.1	2.3	54111	45	63419	53	54111	45	63419	0.1	0.0	15000	0
SUBTOT FRS		3	2.1	2.3	54111	45	63419	53	54111	45	63419	0.1	0.0	15000	0
FARM SUPPLIES DIV	DC	1	0.3	0.0	7230	0	9797	0	7230	0	9797	0	0.0	0	0
FARM SUPPLIES DIV	TOT	1	0.3	0.0	7230	0	9797	0	7230	0	9797	0	0.0	0	0
SUBTOT FCS		1	0.3	0.0	7230	0	9797	0	7230	0	9797	0	0.0	0	0
NATIONAL TOTAL USDA		13	4.4	4.1	128771	125	158603	158	128771	125	158603	0.1	0.0	15000	0
NAT TOT USDA-SAFS-ETC		36	6.4	6.4	174809	178	204641	211	180456	220	210288	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
		1969	1969	1970	1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
CON-STORRS	SAFS	1	0.1	0.0	320	0	320	0	320	0	320	*	*	0	0	
MARYLAND	SAFS	1	0.0	0.0	768	1	768	1	859	1	859	*	*	0	0	
SUBTOT REG 1 NORTHEAST		2	0.1	0.0	1088	1	1088	1	1179	1	1179	*	*	0	0	
NORTH CAROLINA	SAFS	1	0.1	0.0	950	0	950	0	1135	0	1135	*	*	0	0	
SUBTOT REG 2 SOUTHERN		1	0.1	0.0	950	0	950	0	1135	0	1135	*	*	0	0	
IOWA	SAFS	1	0.1	0.1	2910	4	2910	4	2910	4	2910	*	*	0	0	
NEBRASKA	SAFS	1	0.0	0.1	1391	2	1391	2	1568	2	1568	*	*	0	0	
SOUTH DAKOTA	SAFS	1	0.2	0.0	2131	0	2131	0	3132	0	3132	*	*	0	0	
WISCONSIN	SAFS	1	0.0	0.0	237	0	237	0	330	0	330	*	*	0	0	
SUBTOT REG 3 NORTH CENT		4	0.3	0.1	6668	6	6668	6	7939	6	7939	*	*	0	0	
NEW MEXICO	SAFS	1	0.2	0.0	5448	0	5448	0	5448	0	5448	*	*	0	0	
SUBTOT REG 4 WESTERN		1	0.2	0.0	5448	0	5448	0	5448	0	5448	*	*	0	0	
NAT TOT SAFS-FRSTY-OCI		8	0.6	0.1	14154	7	14154	7	15701	7	15701	*	*	0	0	
TRANSPORTATION AND FA RFL		1	0.0	0.0	214	0	273	0	214	0	273	0	0.0	0.0	0	0
TRANSPORTATION AND FA IND		1	0.1	0.1	2576	4	3288	5	2576	4	3288	5	0.0	0.0	0	0
TRANSPORTATION AND FA KAN		2	0.2	0.2	4200	9	5359	12	4200	9	5359	12	0.0	0.0	0	0
TRANSPORTATION AND FA MD		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		5	0.3	0.3	6991	13	8920	17	6991	13	8920	17	0.0	0.0	0	0
SUBTOT ARS		5	0.3	0.3	6991	13	8920	17	6991	13	8920	17	0.0	0.0	0	0
MARKETING ECONOMICS D DC		1	0.3	0.4	6138	7	7599	8	6138	7	7599	8	0.0	0.0	0	0
MARKETING ECONOMICS D OKL		1	0.7	0.4	9124	11	11295	13	9124	11	11295	13	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		2	1.0	0.8	15262	18	18894	22	15262	18	18894	22	0.0	0.0	0	0
SUBTOT FRS		2	1.0	0.8	15262	18	18894	22	15262	18	18894	22	0.0	0.0	0	0
FARM SUPPLIES DIV	DC	1	0.1	0.0	1607	0	2177	0	1607	0	2177	0	0.0	0.0	0	0
FARM SUPPLIES DIV	TOT	1	0.1	0.0	1607	0	2177	0	1607	0	2177	0	0.0	0.0	0	0
SUBTOT FCS		1	0.1	0.0	1607	0	2177	0	1607	0	2177	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	1.4	1.0	23859	31	29992	39	23859	31	29992	39	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		16	2.0	1.2	38013	38	44145	45	39560	38	45692	46	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1600 RICE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES					
		1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS	SAFS	1	0.1	0.0	320	0	320	0	320	0	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.1	0.0	320	0	320	0	320	0	*	*	0	0
ARKANSAS	SAFS	1	0.0	0.1	0	6	0	6	0	6	*	*	0	0
LOUISIANA	SAFS	2	0.3	0.5	0	0	0	0	6530	10	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	824	1	*	*	0	0
SUBTOT RFG 2 SOUTHERN		4	0.3	0.6	0	6	0	6	7354	17	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		5	0.4	0.6	320	6	320	6	7674	17	*	*	0	0
TRANSPORTATION AND FA BEL	IND	1	0.0	0.0	214	0	273	0	214	0	0.0	0.0	0	0
TRANSPORTATION AND FA IND	IND	1	0.2	0.2	5153	8	6575	10	5153	8	0.0	0.0	0	0
TRANSPORTATION AND FA MD	IND	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TEX	IND	2	2.0	1.8	43033	46	54910	60	43033	46	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	IND	5	2.2	2.0	48400	54	61759	70	48400	54	0.0	0.0	0	0
SUBTOT ARS		5	2.2	2.0	48400	54	61759	70	48400	54	0.0	0.0	0	0
MARKETING ECONOMICS D IND	IND	1	0.0	0.3	0	8	0	8	0	8	0.0	0.0	0	0
MARKETING ECONOMICS D MIS	IND	1	1.2	1.2	20863	27	25828	32	20863	27	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	IND	2	1.2	1.5	20863	34	25828	39	20863	34	0.0	0.0	0	0
SUBTOT FRF		2	1.2	1.5	20863	34	25828	39	20863	34	0.0	0.0	0	0
NATIONAL TOTAL USDA		7	3.4	3.5	69263	88	87587	110	69263	88	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		12	3.8	4.0	69583	94	87907	115	76937	105	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES				
		1969	1969	1970	1969	1970	1969	1970	1969	GROSS	SMY	1970	FUNDS	ALLTD
													1969	1970
CON-STORRS	SAFS	1	0.1	0.0	320	0	320	0	320	0		*	*	0
MARYLAND	SAFS	1	0.0	0.0	768	1	768	1	859	1		*	*	0
SUBTOT RFG 1 NORTHEAST		2	0.1	0.0	1088	1	1088	1	1179	1		*	*	0
OKLAHOMA	SAFS	1	0.1	0.3	4727	9	4727	9	4852	14		*	*	0
SUBTOT RFG 2 SOUTHERN		1	0.1	0.3	4727	9	4727	9	4852	14		*	*	0
ILLINOIS	SAFS	1	0.0	0.0	7	0	7	0	7	1		*	*	0
INDIANA	SAFS	1	0.0	0.1	0	0	0	0	2	0		*	*	2
IOWA	SAFS	1	0.1	0.1	2910	4	2910	4	2910	4		*	*	0
KANSAS	SAFS	2	0.2	0.9	7495	16	7495	16	31280	53		*	*	23780
MICHIGAN	SAFS	1	0.1	0.3	3185	8	3185	8	5185	8		*	*	0
NEBRASKA	SAFS	2	0.1	0.2	2328	3	2328	3	3428	6		*	*	0
OHIO	SAFS	1	0.1	0.0	2200	2	2200	2	4947	3		*	*	0
WISCONSIN	SAFS	1	0.1	0.1	1775	2	1775	2	2476	3		*	*	0
SUBTOT RFG 3 NORTH CENT		10	0.6	1.6	19898	35	19898	35	50232	81		*	*	23780
IDAHO	SAFS	2	0.2	0.2	3727	8	3727	8	9669	9		*	*	0
MONTANA	SAFS	1	0.2	0.2	6379	2	6379	2	6819	2		*	*	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	342	0		*	*	0
SUBTOT RFG 4 WESTERN		4	0.4	0.4	10106	10	10106	10	16830	11		*	*	0
NAT TOT SAFS-FRSTY-OCI		17	1.1	2.3	35819	54	35819	54	73093	106		*	*	23780
TRANSPORTATION AND FA REL		2	0.2	0.2	4554	4	5810	5	4554	4		0.0	0.0	0
TRANSPORTATION AND FA IND		1	0.1	0.1	2576	4	3288	5	2576	4		0.0	0.0	0
TRANSPORTATION AND FA KAN		3	0.4	0.3	13676	16	17450	21	13676	16		0.0	0.0	0
TRANSPORTATION AND FA MD		1	0.0	0.0	0	0	0	0	0	0		0.0	0.0	0
TRANSPORTATION AND FA MIN		1	0.0	0.0	0	0	0	0	0	0		0.0	0.0	0
TRANSPORTATION AND FA TOT		8	0.7	0.6	20806	23	26548	30	20806	23		0.0	0.0	0
SUBTOT ARS		8	0.7	0.6	20806	23	26548	30	20806	23		0.0	0.0	0
MARKETING ECONOMICS D CAL		1	1.0	1.0	11648	16	14420	19	11648	16		0.0	0.0	0
MARKETING ECONOMICS D DC		2	2.4	3.0	78497	91	97178	109	78497	91		0.0	0.0	0
MARKETING ECONOMICS D IOW		1	0.2	0.0	2850	0	3528	0	2850	0		0.0	0.0	0
MARKETING ECONOMICS D OKL		1	0.7	0.4	9124	11	11295	13	9124	11		0.0	0.0	0
MARKETING ECONOMICS D TOT		5	4.4	4.4	102119	118	126421	141	102119	118		0.0	0.0	0
SUBTOT FRF		5	4.4	4.4	102119	118	126421	141	102119	118		0.0	0.0	0
FARM SUPPLIES DIV	DC	1	0.2	0.0	4017	0	5443	0	4017	0		0.0	0.0	0
FARM SUPPLIES DIV	TOT	1	0.2	0.0	4017	0	5443	0	4017	0		0.0	0.0	0
SUBTOT FCS		1	0.2	0.0	4017	0	5443	0	4017	0		0.0	0.0	0
NATIONAL TOTAL USDA		14	5.2	4.9	126941	141	158412	171	126941	141		0.0	0.0	0
NAT TOT USDA-SAFS-ETC		31	6.3	7.2	162760	195	194231	225	200034	247		*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1800 OTHER SMALL GRAINS.

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
			1969	1970	1969	M1970	1969	M1970		1969	M1970	1969	M1970	1969	1970		
CON-STORRS	SAES	1	0.1	0.0	320	0	320	0	320	0	320	0	320	*	*	0	0
MARYLAND	SAES	1	0.0	0.0	768	1	768	1	859	1	859	1	859	*	*	0	0
SURTOT REG 1 NORTHEAST		2	0.1	0.0	1088	1	1088	1	1179	1	1179	1	1179	*	*	0	0
ALABAMA	SAES	1	0.0	0.1	1156	2	1156	2	1756	3	1756	3	1756	*	*	0	0
GEORGIA	SAES	1	0.1	0.0	938	0	938	0	1520	0	1520	0	1520	*	*	0	0
MISSISSIPPI	SAES	1	0.3	0.3	10407	9	10407	9	10407	9	10407	9	10407	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.0	950	0	950	0	1135	0	1135	0	1135	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1065	2	1065	2	1065	2	1065	2	1065	*	*	0	0
TENNESSEE	SAES	1	0.1	0.1	4938	4	4938	4	5153	5	5153	5	5153	*	*	0	0
SURTOT REG 2 SOUTHERN		6	0.6	0.5	19454	17	19454	17	21036	19	21036	19	21036	*	*	0	0
INDIANA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	0	*	*	0	1
IOWA	SAES	1	0.1	0.1	2910	4	2910	4	2910	4	2910	4	2910	*	*	0	0
MICHIGAN	SAES	1	0.0	0.2	1911	5	1911	5	3111	5	3111	5	3111	*	*	0	0
NORTH DAKOTA	SAES	1	0.6	0.6	0	0	0	0	6916	9	6916	9	6916	*	*	0	0
NEBRASKA	SAES	1	0.0	0.1	1391	2	1391	2	1568	2	1568	2	1568	*	*	0	0
OHIO	SAES	1	0.0	0.0	1100	1	1100	1	2474	2	2474	2	2474	*	*	0	0
WISCONSIN	SAES	2	0.0	0.1	592	4	592	4	825	7	825	7	825	*	*	0	0
SURTOT REG 3 NORTH CENT		8	0.8	1.0	7902	16	7902	16	17803	30	17803	30	17803	*	*	0	1
IDAHO	SAES	2	0.1	0.3	2158	7	2158	7	7230	9	7230	9	7230	*	*	0	0
MONTANA	SAES	1	0.0	0.0	1595	1	1595	1	1705	1	1705	1	1705	*	*	0	0
OREGON	SAES	1	0.0	0.0	0	0	0	0	342	0	342	0	342	*	*	0	0
SURTOT REG 4 WESTERN		4	0.2	0.3	3753	8	3753	8	9276	10	9276	10	9276	*	*	0	0
NAT TOT SAES-FRSTY-OCI		20	1.7	1.8	32197	41	32197	41	49294	59	49294	59	49294	*	*	0	1
CROPS RESEARCH	ALK	1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	3500	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.1	0.1	3153	3	3500	4	3153	3	3500	4	3500	0.0	0.0	0	0
TRANSPORTATION AND FA BEL		1	0.0	0.0	214	0	273	0	214	0	273	0	273	0.0	0.0	0	0
TRANSPORTATION AND FA MD		1	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		2	0.0	0.0	214	0	273	0	214	0	273	0	273	0.0	0.0	0	0
SURTOT ARS		3	0.1	0.1	3368	3	3774	4	3368	3	3774	4	3774	0.0	0.0	0	0
MARKETING ECONOMICS D DC		1	1.2	1.5	24554	28	30397	33	24554	28	30397	33	30397	0.0	0.0	0	0
MARKETING ECONOMICS D OKL		1	0.2	0.1	2281	3	2824	3	2281	3	2824	3	2824	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		2	1.4	1.6	26835	31	33221	37	26835	31	33221	37	33221	0.0	0.0	0	0
SURTOT ERS		2	1.4	1.6	26835	31	33221	37	26835	31	33221	37	33221	0.0	0.0	0	0
NATIONAL TOTAL USDA		5	1.5	1.6	30202	34	36994	41	30202	34	36994	41	36994	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		25	3.1	3.5	62399	75	69191	82	79496	94	86289	100	86289	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 1900 PASTURE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
			1969	1970	1969	M1970	1969	M1970		1969	M1970	1969	M1970	1969	1970		
GEORGIA	SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	0	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.0	0.1	0	1	0	1	0	3	0	3	0	*	*	0	0
IDAHO	SAES	1	0.1	0.1	1863	4	1863	4	2549	4	2549	4	2549	*	*	0	0
SURTOT REG 4 WESTERN		1	0.1	0.1	1863	4	1863	4	2549	4	2549	4	2549	*	*	0	0
NAT TOT SAES-FRSTY-OCI		2	0.1	0.2	1863	5	1863	5	2549	7	2549	7	2549	*	*	0	0
NAT TOT USDA-SAES-ETC		2	0.1	0.2	1863	5	1863	5	2549	7	2549	7	2549	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2000 FORAGE CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
			1969	1970	1969	M1970	1969	M1970		1969	M1970	1969	M1970	1969	1970		
TENNESSEE	SAES	1	0.8	0.8	15555	15	15555	15	16468	17	16468	17	16468	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.8	0.8	15555	15	15555	15	16468	17	16468	17	16468	*	*	0	0
COLORADO	SAES	1	0.1	0.0	11782	0	11782	0	12178	0	12178	0	12178	*	*	0	0
IDAHO	SAES	1	0.0	0.2	295	3	295	3	4682	5	4682	5	4682	*	*	0	0
NEW MEXICO	SAES	1	0.2	0.0	5448	0	5448	0	5448	0	5448	0	5448	*	*	0	0
OREGON	SAES	1	0.0	0.0	0	0	0	0	224	0	224	0	224	*	*	0	0
SURTOT REG 4 WESTERN		4	0.2	0.2	17524	3	17524	3	22532	5	22532	5	22532	*	*	0	0
NAT TOT SAES-FRSTY-OCI		5	1.0	0.9	33078	19	33078	19	38999	22	38999	22	38999	*	*	0	0
TRANSPORTATION AND FA MIS		1	0.1	0.0	4000	0	4000	0	4000	0	4000	0	4000	0.1	0.0	4000	0
TRANSPORTATION AND FA TOT		1	0.1	0.0	4000	0	4000	0	4000	0	4000	0	4000	0.1	0.0	4000	0
SURTOT ARS		1	0.1	0.0	4000	0	4000	0	4000	0	4000	0	4000	0.1	0.0	4000	0
FARM SUPPLIES DIV	DC	1	1.0	0.0	22952	0	31103	0	22952	0	31103	0	31103	0.0	0.0	0	0
FARM SUPPLIES DIV	MON	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FARM SUPPLIES DIV	TOT	2	1.0	0.0	22952	0	31103	0	22952	0	31103	0	31103	0.0	0.0	0	0
SURTOT FCS		2	1.0	0.0	22952	0	31103	0	22952	0	31103	0	31103	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	1.1	0.0	26952	0	35103	0	26952	0	35103	0	35103	0.1	0.0	4000	0
NAT TOT USDA-SAES-ETC		8	2.0	0.9	60030	19	68181	19	61951	22	70102	22	70102	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ALABAMA SAES	1	0.0	0.0	603	1	603	1	1188	2	1188	2	*	*
ARKANSAS SAES	3	0.4	0.6	10358	9	10358	9	16671	15	16671	15	*	*
GEORGIA SAES	7	0.0	0.3	0	5	0	5	0	6	0	6	*	*
LOUISIANA SAES	2	0.4	0.4	8288	7	8288	7	11163	11	11163	11	*	*
OKLAHOMA SAES	1	0.0	0.1	0	1	0	1	0	4	0	4	*	*
TENNESSEE SAES	1	0.2	0.0	3269	2	3269	2	3383	4	3383	4	*	*
SUBTOT RFG 2 SOUTHERN	10	0.9	1.5	22517	25	22517	25	32404	42	32404	42	*	*
NAT TOT SAES-FRSTY-OCI	10	0.9	1.5	22517	25	22517	25	32404	42	32404	42	*	*
TRANSPORTATION AND FA CAL	2	1.0	2.0	33965	32	43340	41	33965	32	43340	41	0.0	0.0
TRANSPORTATION AND FA TOT	2	1.0	2.0	33965	32	43340	41	33965	32	43340	41	0.0	0.0
SUBTOT ARS	2	1.0	2.0	33965	32	43340	41	33965	32	43340	41	0.0	0.0
MARKETING ECONOMICS D AR7	1	2.0	2.0	37711	41	46686	49	37711	41	46686	49	0.0	0.0
MARKETING ECONOMICS D DC	1	0.6	0.8	13727	18	16994	22	13727	18	16994	22	0.0	0.0
MARKETING ECONOMICS D MIS	2	0.8	1.0	20231	28	25045	33	20231	28	25045	33	0.0	0.0
MARKETING ECONOMICS D SC	1	1.4	1.8	28507	37	35291	44	28507	37	35291	44	0.0	0.0
MARKETING ECONOMICS D TOT	5	4.8	5.6	100176	124	124016	148	100176	124	124016	148	0.0	0.0
SUBTOT ERS	5	4.8	5.6	100176	124	124016	148	100176	124	124016	148	0.0	0.0
COOPERATIVE APPRAISAL DC	2	1.0	1.0	22952	25	29124	32	22952	25	29124	32	0.0	0.0
COOPERATIVE APPRAISAL TOT	2	1.0	1.0	22952	25	29124	32	22952	25	29124	32	0.0	0.0
FARM SUPPLIES DIV DC	1	0.1	0.0	1607	0	2177	0	1607	0	2177	0	0.0	0.0
FARM SUPPLIES DIV TOT	1	0.1	0.0	1607	0	2177	0	1607	0	2177	0	0.0	0.0
SUBTOT FCS	3	1.1	1.0	24559	25	31301	32	24559	25	31301	32	0.0	0.0
NATIONAL TOTAL USDA	10	6.9	8.6	158700	181	198657	221	158700	181	198657	221	0.0	0.0
NAT TOT USDA-SAES-ETC	20	7.8	10.1	181217	206	221175	246	191104	223	231061	263	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	1	0.1	0.0	2269	0	2269	0	2303	0	2303	0	*	*
MISSISSIPPI SAES	2	0.0	0.0	0	0	0	0	0	3	0	3	*	*
OKLAHOMA SAES	1	0.0	0.1	0	1	0	1	0	4	0	4	*	*
SUBTOT RFG 2 SOUTHERN	4	0.1	0.1	2269	1	2269	1	2303	7	2303	7	*	*
NAT TOT SAES-FRSTY-OCI	4	0.1	0.1	2269	1	2269	1	2303	7	2303	7	*	*
TRANSPORTATION AND FA MIS	2	1.0	1.0	27301	31	34836	41	27301	31	34836	41	0.0	0.0
TRANSPORTATION AND FA TOT	2	1.0	1.0	27301	31	34836	41	27301	31	34836	41	0.0	0.0
SUBTOT ARS	2	1.0	1.0	27301	31	34836	41	27301	31	34836	41	0.0	0.0
MARKETING ECONOMICS D DC	1	0.5	0.6	8340	13	10324	15	8340	13	10324	15	0.0	0.0
MARKETING ECONOMICS D TOT	1	0.5	0.6	8340	13	10324	15	8340	13	10324	15	0.0	0.0
SUBTOT ERS	1	0.5	0.6	8340	13	10324	15	8340	13	10324	15	0.0	0.0
NATIONAL TOTAL USDA	3	1.5	1.6	35641	44	45160	56	35641	44	45160	56	0.0	0.0
NAT TOT USDA-SAES-ETC	7	1.6	1.7	37910	45	47430	57	37943	51	47463	63	*	*

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRO) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
DELAWARE SAES	1	0.0 0.0	1975 0	1975 0	2010 0	2010 0	* * 0 0
MARYLAND SAES	1	0.0 0.0	768 1	768 1	859 1	859 1	* * 0 0
SUBTOT REG 1 NORTHEAST	2	0.0 0.0	2743 1	2743 1	2869 1	2869 1	* * 0 0
GEORGIA SAES	3	0.0 0.3	504 6	504 6	512 7	512 7	* * 0 0
LOUISIANA SAES	1	0.2 0.2	0 0	0 0	8040 12	8040 12	* * 0 0
NORTH CAROLINA SAES	2	0.1 0.4	1900 6	1900 6	2270 6	2270 6	* * 0 0
PUEBLO RICO SAES	1	0.0 0.3	0 7	0 7	0 7	0 7	* * 0 0
SOUTH CAROLINA SAES	1	0.1 0.2	1420 2	1420 2	1420 2	1420 2	* * 0 0
TENNESSEE SAES	1	0.1 0.1	3292 3	3292 3	3435 4	3435 4	* * 0 0
SUBTOT REG 2 SOUTHERN	9	0.5 1.4	7116 24	7116 24	15676 38	15676 38	* * 0 0
ILLINOIS SAES	1	0.0 0.1	13 0	13 0	13 3	13 3	* * 0 0
INDIANA SAES	1	0.0 0.1	0 0	0 0	2 0	2 0	* * 0 2
IOWA SAES	4	0.1 0.1	2910 4	2910 4	7119 6	7119 6	* * 1340 1
MICHIGAN SAES	1	0.0 0.1	1274 3	1274 3	2074 3	2074 3	* * 0 0
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	* * 0 0
WISCONSIN SAES	1	0.0 0.0	355 0	355 0	495 1	495 1	* * 0 0
SUBTOT REG 3 NORTH CENT	9	0.1 0.4	5943 10	5943 10	11269 17	11269 17	* * 1340 3
NAT TOT SAES-FRSTY-OCI	20	0.7 1.8	15801 34	15801 34	29814 56	29814 56	* * 1340 3
TRANSPORTATION AND FA BEL	1	0.1 0.1	1736 2	2215 2	1736 2	2215 2	0.0 0.0 0 0
TRANSPORTATION AND FA KAN	1	0.1 0.0	4026 2	5138 3	4026 2	5138 3	0.0 0.0 0 0
TRANSPORTATION AND FA MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	3	0.1 0.1	5762 4	7352 5	5762 4	7352 5	0.0 0.0 0 0
SUBTOT ARS	3	0.1 0.1	5762 4	7352 5	5762 4	7352 5	0.0 0.0 0 0
MARKETING ECONOMICS D DC	2	0.9 1.1	16378 23	20275 28	16378 23	20275 28	0.0 0.0 0 0
MARKETING ECONOMICS D IND	1	1.0 1.0	16898 19	20919 23	16898 19	20919 23	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	3	1.9 2.1	33276 43	41194 51	33276 43	41194 51	0.0 0.0 0 0
SUBTOT ERS	3	1.9 2.1	33276 43	41194 51	33276 43	41194 51	0.0 0.0 0 0
FARM SUPPLIES DIV DC	1	0.1 0.0	1607 0	2177 0	1607 0	2177 0	0.0 0.0 0 0
FARM SUPPLIES DIV TOT	1	0.1 0.0	1607 0	2177 0	1607 0	2177 0	0.0 0.0 0 0
SUBTOT FCS	1	0.1 0.0	1607 0	2177 0	1607 0	2177 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	7	2.1 2.2	40644 46	50724 56	40644 46	50724 56	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	27	4.0 2.8	56446 81	66525 90	70458 103	80538 112	* * *

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRO) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	2	0.1 0.0	2269 1	2269 1	2303 1	2303 1	* * 0 0
TEXAS SAES	1	0.0 0.0	298 0	298 0	298 0	298 0	* * 0 0
SUBTOT REG 2 SOUTHERN	3	0.1 0.0	2567 1	2567 1	2601 1	2601 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.1 0.0	2567 1	2567 1	2601 1	2601 1	* * 0 0
TRANSPORTATION AND FA GA	7	4.0 4.0	286660 185	361848 240	286660 185	361848 240	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	7	4.0 4.0	286660 185	361848 240	286660 185	361848 240	0.0 0.0 0 0
SUBTOT ARS	7	4.0 4.0	286660 185	361848 240	286660 185	361848 240	0.0 0.0 0 0
MARKETING ECONOMICS D DC	1	0.8 0.5	14288 12	17718 14	14288 12	17718 14	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	0.8 0.5	14288 12	17718 14	14288 12	17718 14	0.0 0.0 0 0
SUBTOT ERS	1	0.8 0.5	14288 12	17718 14	14288 12	17718 14	0.0 0.0 0 0
NATIONAL TOTAL USDA	8	4.8 4.5	300948 197	379566 254	300948 197	379566 254	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	11	4.9 4.6	303515 198	382133 254	303549 198	382166 255	* * *

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2500 OTHER PULSE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRO) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKETING ECONOMICS D DC	2	0.1 0.1	2270 3	2810 4	2270 3	2810 4	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.1 0.1	2270 3	2810 4	2270 3	2810 4	0.0 0.0 0 0
SUBTOT ERS	2	0.1 0.1	2270 3	2810 4	2270 3	2810 4	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.1 0.1	2270 3	2810 4	2270 3	2810 4	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.1	2270 3	2810 4	2270 3	2810 4	* * *

TABLE 1A BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRO) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	2	0.0 0.3	0 6	0 6	0 7	0 7	* * 0 0
KENTUCKY SAES	1	0.7 0.5	7178 6	7178 6	8265 7	8265 7	* * 0 0
NORTH CAROLINA SAES	2	0.0 0.0	0 0	0 0	8401 8	8401 8	* * 386 0
SOUTH CAROLINA SAES	1	0.1 0.1	1916 2	1916 2	1916 2	1916 2	* * 0 0
SUBTOT REG 2 SOUTHERN	6	0.8 0.9	9094 14	9094 14	18582 25	18582 25	* * 386 0
NAT TOT SAES-FRSTY-OCI	6	0.8 0.9	9094 14	9094 14	18582 25	18582 25	* * 386 0
TRANSPORTATION AND FA NC	3	1.0 1.0	32166 33	41044 44	32166 33	41044 44	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	3	1.0 1.0	32166 33	41044 44	32166 33	41044 44	0.0 0.0 0 0
SUBTOT ARS	3	1.0 1.0	32166 33	41044 44	32166 33	41044 44	0.0 0.0 0 0
NATIONAL TOTAL USDA	3	1.0 1.0	32166 33	41044 44	32166 33	41044 44	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	1.8 1.9	41260 48	50138 58	50748 58	59626 68	* * *

TABLE IA BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	1969	1970	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
LOUISIANA SAES	1	0.2	0.2		0	0	0	0	6600	7	6600	7	*	*	0	0
PUERTO RICO SAES	2	0.7	1.1		44656	29	44656	29	45957	30	45957	30	*	*	0	0
SUBTOT RFG 2 SOUTHERN	3	0.9	1.3		44656	29	44656	29	52557	37	52557	37	*	*	0	0
MINNESOTA SAES	1	0.2	0.0		6070	1	6070	1	6770	1	6770	1	*	*	0	0
NEBRASKA SAES	1	0.2	0.2		10943	13	10943	13	12419	15	12419	15	*	*	0	0
SUBTOT RFG 3 NORTH CENT	2	0.4	0.2		17013	14	17013	14	19189	16	19189	16	*	*	0	0
MONTANA SAES	1	0.2	0.3		9798	2	9798	2	10719	2	10719	2	*	*	0	0
SUBTOT RFG 4 WESTERN	1	0.2	0.3		9798	2	9798	2	10719	2	10719	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	1.5	1.8		71467	46	71467	46	82465	55	82465	55	*	*	0	0
TRANSPORTATION AND FA ME	1	0.0	0.0		0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	1	0.0	0.0		0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	1	0.0	0.0		0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D OC	1	1.0	1.0		32113	32	39821	37	32113	32	39821	37	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	1.0	1.0		32113	32	39821	37	32113	32	39821	37	0.0	0.0	0	0
SUBTOT FRS	1	1.0	1.0		32113	32	39821	37	32113	32	39821	37	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	1.0	1.0		32113	32	39821	37	32113	32	39821	37	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	8	2.5	2.8		103580	78	111288	83	114578	87	122286	92	*	*	*	*

TABLE IA BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	1969	1970	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
PENNSYLVANIA SAES	2	1.2	0.5		27886	24	27886	24	41152	26	41152	26	*	*	1200	0
SUBTOT RFG 1 NORTHEAST	2	1.2	0.5		27886	24	27886	24	41152	26	41152	26	*	*	1200	0
TEXAS SAES	1	0.0	0.0		0	0	0	0	7515	13	7515	13	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	0.0	0.0		0	0	0	0	7515	13	7515	13	*	*	0	0
MICHIGAN SAES	1	0.4	0.4		800	1	800	1	8800	9	8800	9	*	*	0	0
SUBTOT RFG 3 NORTH CENT	1	0.4	0.4		800	1	800	1	8800	9	8800	9	*	*	0	0
CALIFORNIA SAES	2	0.7	1.1		21950	3	21950	3	31956	40	31956	40	*	*	0	0
HAWAII SAES	1	0.5	0.0		0	0	0	0	7956	0	7956	0	*	*	509	0
SUBTOT RFG 4 WESTERN	3	1.2	1.1		21950	3	21950	3	39912	40	39912	40	*	*	509	0
NAT TOT SAES-FRSTY-OCI	7	2.8	2.0		50636	28	50636	28	97378	88	97378	88	*	*	1709	0
NAT TOT USDA-SAES-ETC	7	2.8	2.0		50636	28	50636	28	97378	88	97378	88	*	*	*	*

TABLE IA BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	1969	1970	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
INDIANA SAES	1	0.0	0.0		132	0	132	0	4949	2	4949	2	*	*	7	0
MISSOURI SAES	1	0.2	0.2		5831	6	5831	6	6708	7	6708	7	*	*	0	0
OHIO SAES	2	0.1	0.0		760	0	760	0	2387	2	2387	2	*	*	0	0
SUBTOT RFG 3 NORTH CENT	4	0.3	0.3		6723	6	6723	6	14044	11	14044	11	*	*	7	0
NAT TOT SAES-FRSTY-OCI	4	0.3	0.3		6723	6	6723	6	14044	11	14044	11	*	*	7	0
NAT TOT USDA-SAES-ETC	4	0.3	0.3		6723	6	6723	6	14044	11	14044	11	*	*	*	*

TABLE IA BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	1969	1970	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NORTH CAROLINA SAES	1	0.0	0.0		0	0	0	0	2761	4	2761	4	*	*	0	0
VIRGINIA SAES	1	0.3	0.3		0	0	0	0	8046	4	8046	4	*	*	46	1
SUBTOT RFG 2 SOUTHERN	2	0.3	0.3		0	0	0	0	10807	8	10807	8	*	*	46	1
NAT TOT SAES-FRSTY-OCI	2	0.3	0.3		0	0	0	0	10807	8	10807	8	*	*	46	1
NAT TOT USDA-SAES-ETC	2	0.3	0.3		0	0	0	0	10807	8	10807	8	*	*	*	*

TABLE IA BY RPA AND COMMODITY 504 MKTG EFF FIELD CROPS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	1969	1970	REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW JERSEY SAES	2	0.0	0.1		0	0	0	0	14404	17	14404	17	*	*	0	0
SUBTOT RFG 1 NORTHEAST	2	0.0	0.1		0	0	0	0	14404	17	14404	17	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.0	0.1		0	0	0	0	14404	17	14404	17	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.0	0.1		0	0	0	0	14404	17	14404	17	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS		GROSS	USDA CON GT CA	SMY	FUND ALLTD		WITH SAES
			1969	1970	1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	1	0.4	0.7	10682	26	10682	26	12307	38	12307	38	*	*	0 0
MARYLAND	SAES	2	0.2	0.3	5022	5	5022	5	10417	11	10417	11	*	*	0 0
NEW HAMPSHIRE	SAES	1	0.1	0.2	7407	6	7407	6	7407	6	7407	6	*	*	0 0
NEW JERSEY	SAES	2	0.4	0.3	10849	22	10849	22	14181	26	14181	26	*	*	0 0
NY-CORNELL	SAES	1	0.0	0.1	0	4	0	4	0	10	0	10	*	*	0 0
PENNSYLVANIA	SAES	3	0.7	1.2	31688	43	31688	43	41479	50	41479	50	*	*	400 0
WEST VIRGINIA	SAES	2	0.4	0.2	14514	13	14514	13	14514	13	14514	13	*	*	0 0
SUBTOT REG 1 NORTHFAST		12	2.3	2.9	80161	120	80161	120	100305	153	100305	153	*	*	400 0
ALABAMA	SAES	1	0.3	0.3	13719	20	13719	20	17719	28	17719	28	*	*	0 0
ARKANSAS	SAES	2	0.4	1.0	16189	22	16189	22	18837	22	18837	22	*	*	0 0
GEORGIA	SAES	5	2.0	1.5	29716	24	29716	24	38257	26	38257	26	*	*	0 0
LOUISIANA	SAES	2	0.5	0.5	3575	6	3575	6	11550	14	11550	14	*	*	0 0
NORTH CAROLINA	SAES	3	0.9	0.7	18713	8	18713	8	22740	8	22740	8	*	*	0 0
SOUTH CAROLINA	SAES	3	0.7	0.8	10625	11	10625	11	10625	11	10625	11	*	*	0 0
TENNESSEE	SAES	1	1.0	0.9	22487	18	22487	18	23444	24	23444	24	*	*	0 0
TEXAS	SAES	2	0.3	0.3	0	1	0	1	4280	7	4280	7	*	*	0 0
VIRGINIA	SAES	1	1.0	1.0	14414	17	14414	17	17724	20	17724	20	*	*	0 0
SUBTOT REG 2 SOUTHERN		20	7.1	7.0	129438	125	129438	125	165176	159	165176	159	*	*	0 0
ILLINOIS	SAES	1	0.0	0.0	2945	4	2945	4	2945	4	2945	4	*	*	0 0
INDIANA	SAES	2	0.6	0.6	3359	6	3359	6	12760	18	12760	18	*	*	0 0
IOWA	SAES	3	0.5	0.0	14271	0	14271	0	16003	0	16003	0	*	*	0 0
KANSAS	SAES	2	0.5	0.1	11967	1	11967	1	12069	1	12069	1	*	*	0 0
MICHIGAN	SAES	1	0.1	0.1	2994	1	2994	1	2994	1	2994	1	*	*	0 0
MINNESOTA	SAES	1	0.1	0.0	6659	0	6659	0	8159	0	8159	0	*	*	0 0
MISSOURI	SAES	1	0.0	0.2	2924	3	2924	3	3544	4	3544	4	*	*	0 0
NEBRASKA	SAES	1	0.1	0.1	1784	1	1784	1	1815	2	1815	2	*	*	0 0
OHIO	SAES	2	0.3	0.3	5594	9	5594	9	10884	19	10884	19	*	*	0 0
SOUTH DAKOTA	SAES	1	0.0	0.2	0	2	0	2	0	2	0	2	*	*	0 0
WISCONSIN	SAES	1	0.5	0.0	4350	0	4350	0	9066	0	9066	0	*	*	0 0
SUBTOT REG 3 NORTH CENT		16	2.6	1.5	56848	28	56848	28	80238	54	80238	54	*	*	0 0
ARIZONA	SAES	1	0.0	0.0	621	1	621	1	621	1	621	1	*	*	0 0
HAWAII	SAES	1	0.0	0.0	1117	0	1117	0	1477	1	1477	1	*	*	0 0
OREGON	SAES	1	0.0	0.0	0	0	0	0	114	0	114	0	*	*	0 0
WASHINGTON	SAES	2	0.1	0.1	2522	2	2522	2	3507	2	3507	2	*	*	0 0
SUBTOT REG 4 WESTERN		5	0.2	0.1	4260	2	4260	2	5720	3	5720	3	*	*	0 0
NAT TOT SAES-FIRSTY-OCI		53	12.2	11.6	270707	275	270707	275	351439	369	351439	369	*	*	400 0
TRANSPORTATION AND FA BEL		3	1.8	1.1	47598	35	60735	46	47598	35	60735	46	0.0	0.0	0 0
TRANSPORTATION AND FA CAL		7	0.8	2.5	50041	86	63852	99	50041	86	63852	99	0.0	1.5	0 42
TRANSPORTATION AND FA GA		4	1.0	1.0	63568	58	81113	76	63568	58	81113	76	0.0	0.0	0 0
TRANSPORTATION AND FA MD		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
TRANSPORTATION AND FA TOT		15	3.6	4.6	161207	179	205700	221	161207	179	205700	221	0.0	1.5	0 42
SUBTOT ARS		15	3.6	4.6	161207	179	205700	221	161207	179	205700	221	0.0	1.5	0 42
MARKETING ECONOMICS D DC		3	3.0	2.7	86439	78	105140	93	86439	78	105140	93	0.0	0.0	0 0
MARKETING ECONOMICS D IND		2	0.0	0.0	4500	8	5474	10	4500	8	5474	10	0.0	0.0	0 0
MARKETING ECONOMICS D MIC		1	1.0	1.0	13000	17	15812	21	13000	17	15812	21	0.0	0.0	0 0
MARKETING ECONOMICS D MIN		1	0.4	0.1	16000	1	19462	2	16000	1	19462	2	0.0	0.0	0 0
MARKETING ECONOMICS D MO		1	1.0	0.3	20000	6	24327	8	20000	6	24327	8	0.0	0.0	0 0
MARKETING ECONOMICS D NH		3	1.0	1.0	21000	25	25543	30	21000	25	25543	30	0.0	0.0	0 0
MARKETING ECONOMICS D NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
MARKETING ECONOMICS D NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
MARKETING ECONOMICS D PA		2	1.0	1.0	14000	17	17029	21	14000	17	17029	21	0.0	0.0	0 0
MARKETING ECONOMICS D TOT		15	7.4	6.1	174939	153	212787	183	174939	153	212787	183	0.0	0.0	0 0
SUBTOT ERS		15	7.4	6.1	174939	153	212787	183	174939	153	212787	183	0.0	0.0	0 0
NATIONAL TOTAL USDA		30	11.0	10.7	336146	332	418487	405	336146	332	418487	405	0.0	1.5	0 42
NAT TOT USDA-SAES-ETC		83	23.2	20.8	606853	607	689194	680	687585	659	769926	731	*	*	* *

TABLE 1A BY RPA AND COMMODITY 505 MKTG FFF LIVESTOCK 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.2	0.0	3376	3	3376	3	3840	4	3840	4	*	*	0	0
WEST VIRGINIA SAES	2	0.6	1.4	12833	44	12833	44	12833	44	12833	44	*	*	0	0
SUBTOT RFG 1 NORTHEAST	3	0.8	1.4	16209	47	16209	47	16673	48	16673	48	*	*	0	0
ALABAMA SAES	2	0.9	0.8	11010	17	11010	17	14972	24	14972	24	*	*	0	0
ARKANSAS SAES	1	0.5	1.0	17070	19	17070	19	19484	31	19484	31	*	*	0	0
FLORIDA SAES	2	0.5	0.6	3056	9	3056	9	11156	21	11156	21	*	*	0	0
GEORGIA SAES	4	0.7	0.6	16360	13	16360	13	18779	14	18779	14	*	*	0	0
KENTUCKY SAES	2	1.0	1.0	29505	24	29505	24	30923	26	30923	26	*	*	0	0
LOUISIANA SAES	2	0.2	0.3	4578	5	4578	5	5972	7	5972	7	*	*	0	0
MISSISSIPPI SAES	1	0.1	0.1	2658	2	2658	2	2658	2	2658	2	*	*	0	0
NORTH CAROLINA SAES	1	0.2	0.2	6694	7	6694	7	7847	7	7847	7	*	*	0	0
OKLAHOMA SAES	1	0.0	0.3	0	7	0	7	0	7	0	7	*	*	0	0
Puerto Rico SAES	1	0.9	0.0	17270	6	17270	6	18029	6	18029	6	*	*	0	0
SOUTH CAROLINA SAES	1	0.1	0.0	1999	0	1999	0	1999	0	1999	0	*	*	0	0
TENNESSEE SAES	3	0.6	0.6	14333	17	14333	17	18075	30	18075	30	*	*	0	0
TEXAS SAES	2	1.1	0.7	51405	57	51405	57	64309	71	64309	71	*	*	9010	14
SUBTOT RFG 2 SOUTHERN	23	6.9	6.0	175937	183	175937	183	214202	246	214202	246	*	*	9010	14
ILLINOIS SAES	3	0.2	0.2	7204	11	7204	11	16784	23	16784	23	*	*	8781	11
IOWA SAES	1	0.0	0.0	0	0	0	0	1461	0	1461	0	*	*	0	0
KANSAS SAES	1	0.0	0.1	1629	3	1629	3	1629	5	1629	5	*	*	0	0
MICHIGAN SAES	1	0.1	0.1	1758	0	1758	0	2558	1	2558	1	*	*	0	0
MISSOURI SAES	4	1.1	1.1	36672	32	36672	32	57617	53	57617	53	*	*	2981	0
NORTH DAKOTA SAES	2	0.2	0.1	3896	6	3896	6	6101	7	6101	7	*	*	0	0
NEBRASKA SAES	5	1.6	1.5	5784	4	5784	4	18554	23	18554	23	*	*	6320	6
OHIO SAES	1	0.3	0.1	11457	7	11457	7	22557	15	22557	15	*	*	0	0
SOUTH DAKOTA SAES	2	0.1	0.4	2650	6	2650	6	5149	7	5149	7	*	*	0	0
SUBTOT RFG 3 NORTH CENT	20	3.5	3.4	71050	69	71050	69	132408	133	132408	133	*	*	18082	17
ARIZONA SAES	2	0.7	0.7	14010	18	14010	18	17252	21	17252	21	*	*	3242	3
CALIFORNIA SAES	3	0.5	0.5	5300	5	5300	5	17708	20	17708	20	*	*	0	0
COLORADO SAES	1	0.2	0.2	7044	9	7044	9	7943	10	7943	10	*	*	0	0
HAWAII SAES	2	0.1	0.0	1573	1	1573	1	3745	2	3745	2	*	*	0	0
IDAH0 SAES	2	0.0	0.8	765	15	765	15	1968	16	1968	16	*	*	0	0
MONTANA SAES	1	0.3	0.2	6514	5	6514	5	10106	5	10106	5	*	*	0	0
NEVADA SAES	2	0.7	0.1	9935	2	9935	2	12740	5	12740	5	*	*	0	0
NEW MEXICO SAES	3	0.6	0.3	12764	7	12764	7	14716	7	14716	7	*	*	0	0
OREGON SAES	2	0.0	0.0	523	1	523	1	637	1	637	1	*	*	0	0
UTAH SAES	2	0.3	0.1	856	3	856	3	7630	3	7630	3	*	*	0	0
WASHINGTON SAES	1	0.1	0.1	2522	2	2522	2	3008	2	3008	2	*	*	0	0
WYOMING SAES	1	0.2	0.7	8530	9	8530	9	9410	15	9410	15	*	*	0	0
SUBTOT RFG 4 WESTERN	22	3.7	3.7	70334	76	70334	76	106861	106	106861	106	*	*	3242	3
NAT TOT SAES-FRSTY-OCI	68	14.8	14.6	333530	375	333530	375	470144	532	470144	532	*	*	30333	33
CROPS RESEARCH ALK	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.1	0.1	4730	5	5250	6	4730	5	5250	6	0.0	0.0	0	0
TRANSPORTATION AND FA BEL	1	0.5	0.5	12132	17	15480	22	12132	17	15480	22	0.0	0.0	0	0
TRANSPORTATION AND FA MO	6	0.5	0.5	8800	8	11155	11	8800	8	11155	11	0.0	0.0	0	0
TRANSPORTATION AND FA OKL	5	1.6	1.4	39260	39	49369	51	39260	39	49369	51	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	12	2.6	2.4	60191	64	76004	83	60191	64	76004	83	0.0	0.0	0	0
SUBTOT ARS	13	2.6	2.5	64921	69	81254	89	64921	69	81254	89	0.0	0.0	0	0
MARKETING ECONOMICS D CAL	1	0.4	0.0	5200	0	6325	0	5200	0	6325	0	0.0	0.0	0	0
MARKETING ECONOMICS D DC	2	0.9	0.8	25500	34	31016	41	25500	34	31016	41	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	3	1.3	0.8	30700	34	37341	41	30700	34	37341	41	0.0	0.0	0	0
SUBTOT ERS	3	1.3	0.8	30700	34	37341	41	30700	34	37341	41	0.0	0.0	0	0
COOPERATIVE APPRAISAL DC	1	1.0	1.0	22952	25	29125	32	22952	25	29125	32	0.0	0.0	0	0
COOPERATIVE APPRAISAL TOT	1	1.0	1.0	22952	25	29125	32	22952	25	29125	32	0.0	0.0	0	0
SUBTOT FCS	1	1.0	1.0	22952	25	29125	32	22952	25	29125	32	0.0	0.0	0	0
NATIONAL TOTAL USDA	17	4.9	4.3	118573	129	147721	161	118573	129	147721	161	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	85	19.7	18.9	452103	504	481250	537	588717	661	617865	694	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS, ADMSTRD) GROSS	TOTAL FUNDS	USDA CON GT CA WITH SAES FUNDS ALLTD	1969	1970	1969	1970	1969	1970	1969	1970
		1969	1970												
CON-STORRS	SAFS	1	0.2	0.2	2530	2	2530	2	2530	2	2530	2	2530	2	2530
DELAWARE	SAFS	1	0.1	0.0	1475	0	1475	0	1475	0	1475	0	1475	0	1475
NEW JERSEY	SAFS	2	0.7	0.5	19815	9	19815	9	19815	9	19815	9	19815	9	19815
NY-CORNEILL	SAFS	2	0.4	0.6	16345	14	16345	14	16345	14	16345	14	16345	14	16345
PENNSYLVANIA	SAFS	4	3.0	1.9	57470	71	57470	71	57470	71	57470	71	57470	71	57470
VERMONT	SAFS	3	0.7	0.7	13486	14	13486	14	13486	14	13486	14	13486	14	13486
WEST VIRGINIA	SAFS	2	0.0	0.0	4537	2	4537	2	4537	2	4537	2	4537	2	4537
SUBTOT REG 1 NORTHEAST		15	5.0	3.9	115658	112	115658	112	115658	112	115658	112	115658	112	115658
ALABAMA	SAFS	1	0.4	0.0	18649	0	18649	0	18649	0	18649	0	18649	0	18649
ARKANSAS	SAFS	1	0.2	0.1	3494	1	3494	1	3494	1	3494	1	3494	1	3494
FLORIDA	SAFS	1	1.0	0.0	10330	0	10330	0	10330	0	10330	0	10330	0	10330
GEORGIA	SAFS	4	0.4	0.4	5723	9	5723	9	5723	9	5723	9	5723	9	5723
KENTUCKY	SAFS	3	0.7	0.7	5958	17	5958	17	5958	17	5958	17	5958	17	5958
LOUISIANA	SAFS	3	0.5	0.5	10230	11	10230	11	10230	11	10230	11	10230	11	10230
MISSISSIPPI	SAFS	2	0.1	0.3	5048	13	5048	13	5048	13	5048	13	5048	13	5048
NORTH CAROLINA	SAFS	2	0.6	0.7	22630	15	22630	15	22630	15	22630	15	22630	15	22630
OKLAHOMA	SAFS	1	0.4	0.2	7553	8	7553	8	7553	8	7553	8	7553	8	7553
TENNESSEE	SAFS	1	0.0	0.1	0	6	0	6	0	6	0	6	0	6	0
TEXAS	SAFS	3	0.0	0.8	1414	20	1414	20	1414	20	1414	20	1414	20	1414
VIRGINIA	SAFS	2	0.4	0.1	7093	2	7093	2	7093	2	7093	2	7093	2	7093
SUBTOT REG 2 SOUTHERN		24	4.7	3.8	98121	101	98121	101	98121	101	98121	101	98121	101	98121
ILLINOIS	SAFS	3	1.3	0.3	19966	20	19966	20	19966	20	19966	20	19966	20	19966
INDIANA	SAFS	1	0.4	0.3	9709	10	9709	10	9709	10	9709	10	9709	10	9709
IOWA	SAFS	1	0.3	0.4	7714	15	7714	15	7714	15	7714	15	7714	15	7714
MICHIGAN	SAFS	2	0.7	0.7	14465	15	14465	15	14465	15	14465	15	14465	15	14465
MINNESOTA	SAFS	1	0.2	0.2	3670	5	3670	5	3670	5	3670	5	3670	5	3670
MISSOURI	SAFS	1	0.3	0.2	6878	7	6878	7	6878	7	6878	7	6878	7	6878
NEBRASKA	SAFS	2	0.1	0.2	2098	2	2098	2	2098	2	2098	2	2098	2	2098
OHIO	SAFS	2	0.1	0.3	3939	10	3939	10	3939	10	3939	10	3939	10	3939
SOUTH DAKOTA	SAFS	1	0.6	0.4	11507	11	11507	11	11507	11	11507	11	11507	11	11507
WISCONSIN	SAFS	1	0.4	0.4	14330	14	14330	14	14330	14	14330	14	14330	14	14330
SUBTOT REG 3 NORTH CENT		15	4.3	3.3	94276	109	94276	109	94276	109	94276	109	94276	109	94276
CALIFORNIA	SAFS	3	0.3	0.3	2000	2	2000	2	2000	2	2000	2	2000	2	2000
OREGON	SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0
WASHINGTON	SAFS	1	0.1	0.1	2522	2	2522	2	2522	2	2522	2	2522	2	2522
SUBTOT REG 4 WESTERN		5	0.4	0.4	4522	4	4522	4	4522	4	4522	4	4522	4	4522
NAT TOT SAES-FRSTY-OCI		59	14.4	11.3	312577	325	312577	325	312577	325	312577	325	312577	325	312577
CROPS RESEARCH	ALK	1	0.1	0.1	3153	3	3153	3	3153	3	3153	3	3153	3	3153
CROPS RESEARCH	TOT	1	0.1	0.1	3153	3	3153	3	3153	3	3153	3	3153	3	3153
TRANSPORTATION AND FA REL		2	0.3	0.3	8596	8	8596	8	8596	8	8596	8	8596	8	8596
TRANSPORTATION AND FA MO		8	1.1	1.1	32959	40	32959	40	32959	40	32959	40	32959	40	32959
TRANSPORTATION AND FA OKL		3	0.1	0.1	1872	2	1872	2	1872	2	1872	2	1872	2	1872
TRANSPORTATION AND FA TOT		13	1.5	1.4	43426	50	43426	50	43426	50	43426	50	43426	50	43426
SUBTOT ARS		14	1.6	1.5	46580	53	46580	53	46580	53	46580	53	46580	53	46580
MARKETING ECONOMICS D DC		4	3.4	4.0	101400	108	123338	129	101400	108	123338	129	101400	108	123338
MARKETING ECONOMICS D ILL		1	1.0	0.0	15700	0	19097	0	15700	0	19097	0	15700	0	19097
MARKETING ECONOMICS D IND		1	1.0	1.0	11000	15	13380	18	11000	15	13380	18	11000	15	13380
MARKETING ECONOMICS D TOT		6	5.4	5.0	128100	123	155815	147	128100	123	155815	147	128100	123	155815
SUBTOT FRF		6	5.4	5.0	128100	123	155815	147	128100	123	155815	147	128100	123	155815
NATIONAL TOTAL USDA		20	7.0	6.5	174680	176	214171	216	174680	176	214171	216	174680	176	214171
NAT TOT USDA-SAES-ETC		79	21.4	17.8	487256	501	526747	541	643951	634	683442	674	718613	718	760458

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.2 0.0	3376 3	3376 3	3840 4	3840 4	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.2 0.0	3376 3	3376 3	3840 4	3840 4	* * 0 0
GEORGIA SAES	4	0.4 0.2	6689 6	6689 6	8705 7	8705 7	* * 0 0
KENTUCKY SAES	1	0.1 0.3	4283 6	4283 6	4636 7	4636 7	* * 0 0
MISSISSIPPI SAES	1	0.0 0.0	1431 1	1431 1	1431 1	1431 1	* * 0 0
SOUTH CAROLINA SAES	3	0.4 0.7	9477 16	9477 16	9853 16	9853 16	* * 0 0
TENNESSEE SAES	3	0.5 0.4	9814 9	9814 9	12242 13	12242 13	* * 0 0
TEXAS SAES	2	0.0 0.0	521 1	521 1	680 2	680 2	* * 2 0
SUBTOT RFG 2 SOUTHERN	14	1.4 1.6	32215 40	32215 40	37547 46	37547 46	* * 2 0
ILLINOIS SAES	3	0.5 0.5	4536 7	4536 7	9880 13	9880 13	* * 0 0
IOWA SAES	3	0.0 0.0	0 0	0 0	1879 0	1879 0	* * 0 0
MICHIGAN SAES	1	0.1 0.1	1318 0	1318 0	1918 1	1918 1	* * 0 0
MISSOURI SAES	1	0.1 0.2	3406 3	3406 3	4067 4	4067 4	* * 0 0
NORTH DAKOTA SAES	1	0.0 0.1	0 3	0 3	0 3	0 3	* * 0 0
NEBRASKA SAES	4	0.6 0.6	5784 3	5784 3	16595 18	16595 18	* * 4661 4
SOUTH DAKOTA SAES	1	0.1 0.1	2650 1	2650 1	5149 2	5149 2	* * 0 0
SUBTOT RFG 3 NORTH CENT	14	1.4 1.5	17694 18	17694 18	39487 41	39487 41	* * 4661 4
OREGON SAES	1	0.0 0.0	0 0	0 0	114 0	114 0	* * 0 0
WASHINGTON SAES	1	0.1 0.1	1891 1	1891 1	2256 1	2256 1	* * 0 0
SUBTOT RFG 4 WESTERN	2	0.1 0.1	1891 1	1891 1	2370 1	2370 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	31	3.1 3.2	55176 62	55176 62	83243 92	83243 92	* * 4663 4
CROPS RESEARCH ALK	1	0.1 0.1	3153 3	3500 4	3153 3	3500 4	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.1 0.1	3153 3	3500 4	3153 3	3500 4	0.0 0.0 0 0
TRANSPORTATION AND FA BEL	1	0.1 0.2	3639 5	4644 7	3639 5	4644 7	0.0 0.0 0 0
TRANSPORTATION AND FA MO	6	0.3 0.3	4889 5	6197 6	4889 5	6197 6	0.0 0.0 0 0
TRANSPORTATION AND FA NEB	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
TRANSPORTATION AND FA OKL	5	0.3 0.4	6515 11	8156 15	6515 11	8156 15	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	13	0.7 0.8	15043 21	18997 27	15043 21	18997 27	0.0 0.0 0 0
SUBTOT ARS	14	0.7 0.9	18197 24	22497 31	18197 24	22497 31	0.0 0.0 0 0
MARKETING ECONOMICS D DC	2	0.5 0.5	16900 23	20556 28	16900 23	20556 28	0.0 0.0 0 0
MARKETING ECONOMICS D IND	3	0.0 1.3	0 25	0 27	0 25	0 27	0.0 0.7 0 15
MARKETING ECONOMICS D TOT	5	0.5 1.8	16900 48	20556 55	16900 48	20556 55	0.0 0.7 0 15
SUBTOT FRF	5	0.5 1.8	16900 48	20556 55	16900 48	20556 55	0.0 0.7 0 15
NATIONAL TOTAL USDA	19	1.3 2.7	35097 72	43053 86	35097 72	43053 86	0.0 0.7 0 15
NAT TOT USDA-SAES-ETC	50	4.3 5.2	90273 135	98229 148	118340 150	126297 163	* * * *

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 GROSS M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.1 0.0	1688 2	1688 2	1920 2	1920 2	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.0	1688 2	1688 2	1920 2	1920 2	* * 0 0
KENTUCKY SAES	1	0.1 0.1	1836 3	1836 3	1987 3	1987 3	* * 0 0
TENNESSEE SAES	1	0.0 0.0	287 0	287 0	326 0	326 0	* * 0 0
TEXAS SAES	1	0.1 0.1	5639 6	5639 6	7051 8	7051 8	* * 1001 2
SUBTOT RFG 2 SOUTHERN	3	0.2 0.2	7757 9	7757 9	9364 11	9364 11	* * 1001 2
KANSAS SAES	1	0.1 0.2	3259 6	3259 6	3259 10	3259 10	* * 0 0
MICHIGAN SAES	1	0.1 0.1	1318 0	1318 0	1918 1	1918 1	* * 0 0
NORTH DAKOTA SAES	1	0.0 0.1	0 3	0 3	0 3	0 3	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.1 0.3	4577 10	4577 10	5177 14	5177 14	* * 0 0
MONTANA SAES	2	0.3 0.7	6614 16	6614 16	10880 16	10880 16	* * 0 0
NEVADA SAES	2	0.3 0.0	4066 1	4066 1	5048 2	5048 2	* * 0 0
NEW MEXICO SAES	2	0.3 0.3	4659 6	4659 6	5925 7	5925 7	* * 0 0
OREGON SAES	1	0.0 0.0	58 0	58 0	58 0	58 0	* * 0 0
UTAH SAES	1	0.3 0.0	0 0	0 0	6265 0	6265 0	* * 0 0
WASHINGTON SAES	1	0.1 0.1	1891 1	1891 1	2256 1	2256 1	* * 0 0
WYOMING SAES	2	1.1 1.6	2132 2	2132 2	35078 40	35078 40	* * 20000 20
SUBTOT RFG 4 WESTERN	11	2.2 2.7	19420 26	19420 26	65509 66	65509 66	* * 20000 20
NAT TOT SAES-FRSTY-OCI	18	2.6 3.2	33442 46	33442 46	81970 93	81970 93	* * 21001 22
TRANSPORTATION AND FA BEL	1	0.0 0.1	1213 2	1548 2	1213 2	1548 2	0.0 0.0 0 0
TRANSPORTATION AND FA MO	6	0.2 0.2	2933 3	3718 4	2933 3	3718 4	0.0 0.0 0 0
TRANSPORTATION AND FA OKL	4	0.0 0.1	1263 2	1572 3	1263 2	1572 3	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	11	0.2 0.3	5409 7	6838 9	5409 7	6838 9	0.0 0.0 0 0
SUBTOT ARS	11	0.2 0.3	5409 7	6838 9	5409 7	6838 9	0.0 0.0 0 0
MARKETING ECONOMICS D DC	2	0.6 0.1	13013 5	16032 6	13013 5	16032 6	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.6 0.1	13013 5	16032 6	13013 5	16032 6	0.0 0.0 0 0
SUBTOT FRF	2	0.6 0.1	13013 5	16032 6	13013 5	16032 6	0.0 0.0 0 0
NATIONAL TOTAL USDA	13	0.8 0.4	18422 12	22870 15	18422 12	22870 15	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	31	3.5 3.6	51864 58	56311 61	100392 104	104840 107	* * * *

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * 0 0
WASHINGTON SAES	1	0.1 0.0	1261 1	1261 1	1504 1	1504 1	* * 0 0
SUBTOT REG 4 WESTERN	1	0.1 0.0	1261 1	1261 1	1504 1	1504 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	1261 1	1261 1	2737 2	2737 2	* * 0 0
TRANSPORTATION AND FA BEL	1	0.0 0.1	1213 2	1548 2	1213 2	1548 2	0.0 0.0 0 0
TRANSPORTATION AND FA MO	6	0.1 0.1	978 1	1239 1	978 1	1239 1	0.0 0.0 0 0
TRANSPORTATION AND FA OKL	1	0.0 0.0	536 1	674 1	536 1	674 1	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	8	0.1 0.1	2727 3	3462 4	2727 3	3462 4	0.0 0.0 0 0
SUBTOT ARS	8	0.1 0.1	2727 3	3462 4	2727 3	3462 4	0.0 0.0 0 0
NATIONAL TOTAL USDA	8	0.1 0.1	2727 3	3462 4	2727 3	3462 4	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	10	0.2 0.2	3988 4	4723 5	5464 5	6198 6	* * * *

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARKANSAS SAES	1	0.0 0.2	0 10	0 10	0 10	0 10	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.2	0 10	0 10	0 10	0 10	* * 0 0
INDIANA SAES	1	0.1 0.1	276 0	276 0	10310 5	10310 5	* * 15 0
MISSOURI SAES	1	0.2 0.2	7775 8	7775 8	8944 9	8944 9	* * 0 0
OHIO SAES	2	0.1 0.1	1519 0	1519 0	4775 4	4775 4	* * 0 0
SUBTOT REG 3 NORTH CENT	4	0.4 0.4	9570 8	9570 8	24029 18	24029 18	* * 15 0
NAT TOT SAES-FRSTY-OCI	5	0.4 0.6	9570 18	9570 18	24029 28	24029 28	* * 15 0
TRANSPORTATION AND FA BEL	1	0.0 0.9	0 25	0 32	0 25	0 32	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	1	0.0 0.9	0 25	0 32	0 25	0 32	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.9	0 25	0 32	0 25	0 32	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.9	0 25	0 32	0 25	0 32	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	6	0.4 1.5	9570 42	9570 50	24029 52	24029 60	* * * *

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
INDIANA SAES	1	0.3 0.3	4980 3	4980 3	18302 12	18302 12	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.3 0.3	4980 3	4980 3	18302 12	18302 12	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.3 0.3	4980 3	4980 3	18302 12	18302 12	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.3 0.3	4980 3	4980 3	18302 12	18302 12	* * * *

TABLE 1A BY RPA AND COMMODITY 505 MKTG EFF LIVESTOCK 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.1 0.1	0 0	0 0	19205 22	19205 22	* * 0 0
SUBTOT REG 1 NORTHEAST	2	0.1 0.1	0 0	0 0	19205 22	19205 22	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	0 0	0 0	19205 22	19205 22	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.1	0 0	0 0	19205 22	19205 22	* * * *

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
FLORIDA SAES	1	0.1	0.1	0	0	0	0	4875	2	4875	2	*	*
PUERTO RICO SAES	2	0.2	0.1	2441	3	2441	3	4594	5	4594	5	*	*
SURTOT RFG 2 SOUTHERN	3	0.3	0.2	2441	3	2441	3	9469	7	9469	7	*	*
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	5965	10	5965	10	*	*
HAWAII SAES	1	0.1	0.3	949	3	949	3	1609	6	1609	6	*	*
SURTOT RFG 4 WESTERN	2	0.3	0.4	949	3	949	3	7573	17	7573	17	*	*
NAT TOT SAES-FRSTY-OCI	5	0.5	0.6	3389	6	3389	6	17043	24	17043	24	*	*
ECONOMIC AND STATISTI DC	1	0.4	0.4	16600	18	20332	22	16600	18	20332	22	0.0	0.0
ECONOMIC AND STATISTI TOT	1	0.4	0.4	16600	18	20332	22	16600	18	20332	22	0.0	0.0
SURTOT ERS	1	0.4	0.4	16600	18	20332	22	16600	18	20332	22	0.0	0.0
NATIONAL TOTAL USDA	1	0.4	0.4	16600	18	20332	22	16600	18	20332	22	0.0	0.0
NAT TOT USDA-SAES-ETC	6	0.9	1.0	19989	24	23721	28	33642	42	37375	45	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	2	0.3	0.3	5004	5	5004	5	5004	5	5004	5	*	*
NEW JERSEY SAES	1	0.0	0.1	0	3	0	3	0	5	0	5	*	*
NY-CORNELL SAES	2	0.1	0.3	3044	2	3044	2	7332	8	7332	8	*	*
WEST VIRGINIA SAES	1	0.0	0.2	0	13	0	13	0	13	0	13	*	*
SURTOT RFG 1 NORTHEAST	6	0.4	0.8	8048	24	8048	24	12336	31	12336	31	*	*
GEORGIA SAES	2	0.2	0.1	3790	0	3790	0	5281	2	5281	2	*	*
NORTH CAROLINA SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*
SOUTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	956	1	956	1	*	*
SURTOT RFG 2 SOUTHERN	4	0.2	0.3	3790	0	3790	0	6237	4	6237	4	*	*
MICHIGAN SAES	2	0.4	0.2	5600	10	5600	10	15000	14	15000	14	*	*
OHIO SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
SURTOT RFG 3 NORTH CENT	3	0.4	0.2	5600	10	5600	10	15000	15	15000	15	*	*
CALIFORNIA SAES	2	0.5	0.6	3000	5	3000	5	11406	17	11406	17	*	*
HAWAII SAES	1	0.1	0.3	949	3	949	3	1609	6	1609	6	*	*
NEW MEXICO SAES	1	0.5	0.1	8768	2	8768	2	8768	2	8768	2	*	*
OREGON SAES	1	0.2	0.1	4520	5	4520	5	6567	5	6567	5	*	*
WASHINGTON SAES	1	0.1	0.1	2216	5	2216	5	3761	5	3761	5	*	*
SURTOT RFG 4 WESTERN	6	1.3	1.1	19453	18	19453	18	32110	35	32110	35	*	*
NAT TOT SAES-FRSTY-OCI	19	2.2	2.4	36890	52	36890	52	65683	85	65683	85	*	*
ECONOMIC AND STATISTI DC	1	0.6	0.6	24899	27	30498	33	24899	27	30498	33	0.0	0.0
ECONOMIC AND STATISTI TOT	1	0.6	0.6	24899	27	30498	33	24899	27	30498	33	0.0	0.0
SURTOT ERS	1	0.6	0.6	24899	27	30498	33	24899	27	30498	33	0.0	0.0
NATIONAL TOTAL USDA	1	0.6	0.6	24899	27	30498	33	24899	27	30498	33	0.0	0.0
NAT TOT USDA-SAES-ETC	20	2.8	3.0	61789	79	67388	85	90582	112	96181	117	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	1	0.1	0.1	860	1	860	1	860	1	860	1	*	*
NY-CORNELL SAES	1	0.0	0.1	1522	1	1522	1	3084	4	3084	4	*	*
SURTOT RFG 1 NORTHEAST	2	0.2	0.3	2382	2	2382	2	3944	5	3944	5	*	*
NORTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*
SURTOT RFG 2 SOUTHERN	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*
OHIO SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SURTOT RFG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
NAT TOT SAES-FRSTY-OCI	4	0.2	0.4	2382	2	2382	2	3944	6	3944	6	*	*
ECONOMIC AND STATISTI DC	2	0.6	0.7	22510	25	27571	30	22510	25	27571	30	0.0	0.0
ECONOMIC AND STATISTI TOT	2	0.6	0.7	22510	25	27571	30	22510	25	27571	30	0.0	0.0
MARKETING ECONOMICS D WIS	1	0.1	0.3	1616	4	1968	5	1616	4	1968	5	0.0	0.0
MARKETING ECONOMICS D TOT	1	0.1	0.3	1616	4	1968	5	1616	4	1968	5	0.0	0.0
SURTOT ERS	3	0.7	1.0	24125	29	29539	36	24125	29	29539	36	0.0	0.0
NATIONAL TOTAL USDA	3	0.7	1.0	24125	29	29539	36	24125	29	29539	36	0.0	0.0
NAT TOT USDA-SAES-ETC	7	0.9	1.3	26507	31	31920	38	28069	35	33482	41	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1200 VEGETABLES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NFW JERSEY	SAES	1	0.0	0.1	0	3	0	3	0	5	0	5	*	*	0	0
NY-CORNELL	SAES	1	0.1	0.3	3044	2	3044	2	6167	8	6167	8	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.1	0.3	3044	5	3044	5	6167	12	6167	12	*	*	0	0
FLORIDA	SAES	1	1.5	1.5	0	0	0	0	52000	54	52000	54	*	*	0	0
GEORGIA	SAES	1	0.2	0.0	8842	0	8842	0	9129	0	9129	0	*	*	0	0
LOUISIANA	SAES	1	0.0	0.0	0	0	0	0	1485	0	1485	0	*	*	0	0
PUERTO RICO	SAES	2	0.2	0.1	2441	3	2441	3	5391	5	5391	5	*	*	0	0
SOUTH CAROLINA	SAES	1	0.0	0.1	0	0	0	0	956	1	956	1	*	*	0	0
TEXAS	SAES	2	0.0	0.9	574	21	574	21	3189	23	3189	23	*	*	14	0
SUBTOT REG 2 SOUTHERN		8	2.0	2.5	11857	24	11857	24	72150	82	72150	82	*	*	14	0
ALASKA	SAES	1	0.2	0.2	9368	18	9368	18	36841	34	36841	34	*	*	0	0
INDIANA	SAES	2	0.2	0.4	3025	6	3025	6	3305	11	3305	11	*	*	0	0
OHIO	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
WISCONSIN	SAES	1	0.1	0.1	2377	2	2377	2	3844	4	3844	4	*	*	0	0
SUBTOT REG 3 NORTH CENT		5	0.4	0.7	14770	27	14770	27	43990	49	43990	49	*	*	0	0
ARIZONA	SAES	1	0.1	0.1	15426	15	15426	15	15426	15	15426	15	*	*	0	0
CALIFORNIA	SAES	4	1.3	1.6	11800	16	11800	16	40271	68	40271	68	*	*	0	3
NFW MEXICO	SAES	1	0.0	0.5	0	12	0	12	0	12	0	12	*	*	0	0
WASHINGTON	SAES	1	0.1	0.1	2216	5	2216	5	3761	5	3761	5	*	*	0	0
SUBTOT REG 4 WESTERN		7	1.5	2.3	29442	48	29442	48	59457	100	59457	100	*	*	0	3
NAT TOT SAES-FRSTY-OCI		22	3.9	5.9	59117	103	59112	103	181764	243	181764	243	*	*	14	3
ECONOMIC AND STATISTI DC		2	0.7	0.9	26184	30	32072	36	26184	30	32072	36	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		2	0.7	0.9	26184	30	32072	36	26184	30	32072	36	0.0	0.0	0	0
SUBTOT FRST		2	0.7	0.9	26184	30	32072	36	26184	30	32072	36	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	0.7	0.9	26184	30	32072	36	26184	30	32072	36	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		24	4.6	6.7	85297	133	91184	140	207949	273	213837	280	*	*	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1400 CORN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAES	1	0.0	0.0	1152	1	1152	1	1289	1	1289	1	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.0	0.0	1152	1	1152	1	1289	1	1289	1	*	*	0	0
GEORGIA	SAES	2	0.1	0.2	938	3	938	3	1520	5	1520	5	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1065	2	1065	2	1065	2	1065	2	*	*	0	0
TENNESSEE	SAES	1	0.1	0.1	3527	3	3527	3	3681	4	3681	4	*	*	0	0
SUBTOT REG 2 SOUTHERN		5	0.2	0.7	5529	8	5529	8	6266	12	6266	12	*	*	0	0
ILLINOIS	SAES	2	0.1	0.1	1504	0	1504	0	2619	3	2619	3	*	*	0	0
INDIANA	SAES	1	0.0	0.0	990	0	990	0	1452	1	1452	1	*	*	0	0
IOWA	SAES	2	0.0	0.1	0	0	0	0	3989	4	3989	4	*	*	0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	330	0	330	0	*	*	61	0
SUBTOT REG 3 NORTH CENT		6	0.1	0.2	2494	0	2494	0	8390	7	8390	7	*	*	61	0
ARIZONA	SAES	1	0.5	0.0	6865	0	6865	0	6865	0	6865	0	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.5	0.0	6865	0	6865	0	6865	0	6865	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI		13	0.9	0.9	16041	9	16041	9	22809	21	22809	21	*	*	61	0
ECONOMIC AND STATISTI DC		2	0.7	0.7	18076	22	22140	26	18076	22	22140	26	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		2	0.7	0.7	18076	22	22140	26	18076	22	22140	26	0.0	0.0	0	0
MARKETING ECONOMICS D DC		1	0.0	0.4	0	7	0	8	0	7	0	8	0.0	0.0	0	0
MARKETING ECONOMICS D IND		1	0.0	0.4	0	5	0	6	0	5	0	6	0.0	0.0	0	0
MARKETING ECONOMICS D WIS		1	0.1	0.3	1616	4	1968	5	1616	4	1968	5	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	0.1	1.1	1616	16	1968	20	1616	16	1968	20	0.0	0.0	0	0
SUBTOT FRST		5	0.8	1.7	19691	37	24108	46	19691	37	24108	46	0.0	0.0	0	0
NATIONAL TOTAL USDA		5	0.8	1.7	19691	37	24108	46	19691	37	24108	46	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		18	1.7	2.6	35732	47	40149	55	42500	59	46917	67	*	*	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND	SAES	1	0.0	0.0	538	1	538	1	601	1	601	1	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.0	0.0	538	1	538	1	601	1	601	1	*	*	0	0
KANSAS	SAES	2	0.1	0.4	4555	7	4555	7	5914	8	5914	8	*	*	242	0
SUBTOT REG 3 NORTH CENT		2	0.1	0.4	4555	7	4555	7	5914	8	5914	8	*	*	242	0
NAT TOT SAES-FRSTY-OCI		3	0.1	0.4	5093	8	5093	8	6515	9	6515	9	*	*	242	0
ECONOMIC AND STATISTI DC		2	0.6	0.6	15144	18	18549	22	15144	18	18549	22	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		2	0.6	0.6	15144	18	18549	22	15144	18	18549	22	0.0	0.0	0	0
MARKETING ECONOMICS D IND		1	0.0	0.2	0	2	0	3	0	2	0	3	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		1	0.0	0.2	0	2	0	3	0	2	0	3	0.0	0.0	0	0
SUBTOT FRST		3	0.6	0.7	15144	20	18549	24	15144	20	18549	24	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	0.6	0.7	15144	20	18549	24	15144	20	18549	24	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		6	0.7	1.1	20237	28	23642	32	21659	29	25064	33	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL PROJ M1970	FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD			
		1969	1970			1969	M1970			1969	M1970	1969 SHY	1970	1969	M1970
ECONOMIC AND STATISTI DC	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	0.0	0.0	0	0
SUBTOT FR	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.4	0.4	11775	14	14423	17	11775	14	14423	17	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1700 WHEAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970								
MARYLAND	SAES	1	0.0	0.0	614	1	614	1	687	1	687	1	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.0	0.0	614	1	614	1	687	1	687	1	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
SUBTOT RFG 2 SOUTHRN		1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
ILLINOIS	SAFS	1	0.0	0.0	7	0	7	0	7	1	7	1	*	*	0	0
INDIANA	SAFS	1	0.1	0.1	2350	2	2350	2	3206	3	3206	3	*	*	0	0
KANSAS	SAFS	3	0.5	1.2	10629	17	10629	17	17914	24	17914	24	*	*	908	1
NORTH DAKOTA	SAFS	2	0.2	0.2	0	0	0	0	6253	8	6253	8	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.4	0.4	8986	5	8986	5	15320	10	15320	10	*	*	0	3
SUBTOT RFG 3 NORTH CENT		8	1.2	1.9	21971	24	21971	24	42700	45	42700	45	*	*	908	4
COLORADO	SAFS	1	0.1	0.0	2237	0	2237	0	2498	0	2498	0	*	*	0	0
OREGON	SAFS	2	0.0	0.0	0	0	0	0	1494	4	1494	4	*	*	0	0
SUBTOT RFG 4 WESTERN		3	0.1	0.0	2237	0	2237	0	3992	4	3992	4	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		13	1.3	2.2	24823	25	24823	25	47379	51	47379	51	*	*	908	4
ECONOMIC AND STATISTI DC		1	1.4	1.4	41213	49	50480	59	41213	49	50480	59	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		1	1.4	1.4	41213	49	50480	59	41213	49	50480	59	0.0	0.0	0	0
MARKETING ECONOMICS D WIS		1	0.2	0.5	2693	7	3280	9	2693	7	3280	9	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		1	0.2	0.5	2693	7	3280	9	2693	7	3280	9	0.0	0.0	0	0
SUBTOT FR		2	1.6	1.9	43905	56	53759	68	43905	56	53759	68	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	1.6	1.9	43905	56	53759	68	43905	56	53759	68	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		15	2.9	4.1	68728	81	78582	93	91284	107	101139	119	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970								
MARYLAND	SAES	1	0.0	0.0	538	1	538	1	601	1	601	1	*	*	0	0
SUBTOT RFG 1 NORTHEAST		1	0.0	0.0	538	1	538	1	601	1	601	1	*	*	0	0
GEORGIA	SAES	1	0.0	0.0	247	0	247	0	400	0	400	0	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1065	2	1065	2	1065	2	1065	2	*	*	0	0
TENNESSEE	SAES	1	0.1	0.1	2116	2	2116	2	2209	2	2209	2	*	*	0	0
SUBTOT RFG 2 SOUTHERN		3	0.1	0.2	3428	3	3428	3	3673	4	3673	4	*	*	0	0
ILLINOIS	SAES	1	0.1	0.0	1491	0	1491	0	2606	0	2606	0	*	*	0	0
NORTH DAKOTA	SAES	1	0.0	0.0	0	0	0	0	1698	1	1698	1	*	*	0	0
SUBTOT RFG 3 NORTH CENT		2	0.1	0.0	1491	0	1491	0	4304	1	4304	1	*	*	0	0
COLORADO	SAES	1	0.1	0.0	2237	0	2237	0	2498	0	2498	0	*	*	0	0
OREGON	SAES	1	0.0	0.0	0	0	0	0	1366	1	1366	1	*	*	0	0
SUBTOT RFG 4 WESTERN		2	0.1	0.0	2237	0	2237	0	3864	1	3864	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI		8	0.4	0.2	7694	4	7694	4	12442	6	12442	6	*	*	0	0
ECONOMIC AND STATISTI DC		3	0.8	0.8	21031	25	25761	30	21031	25	25761	30	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		3	0.8	0.8	21031	25	25761	30	21031	25	25761	30	0.0	0.0	0	0
MARKETING ECONOMICS D IND		1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SUBTOT FR		4	0.8	0.8	21031	26	25761	31	21031	26	25761	31	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	0.8	0.8	21031	26	25761	31	21031	26	25761	31	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		12	1.1	1.0	28725	30	33454	35	33473	32	38203	37	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSKS ADMSTRD) GROSS		TOTAL FUNDS				USDA CON GT CA WITH SAES			
		1969	1970	1969	M1970	1969	M1970	NET TO PROJ	GROSS	1969	1970	FUNDS ALLTD			
								1969	M1970	1969	M1970	1969	1970	1969	M1970
ECONOMIC AND STATISTI DC	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
SUBTOT FR	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND'S GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
IOWA SAFS	1	0.0	0.0	0	0	0	0	295	0	295	0	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	295	0	295	0	*	*	0	0
COLORADO SAFS	1	0.0	0.0	2945	0	2945	0	3045	0	3045	0	*	*	0	0
UTAH SAES	1	0.1	0.8	4385	14	4385	14	4385	18	4385	18	*	*	0	0
SURTOT REG 4 WESTERN	2	0.1	0.8	7330	14	7330	14	7430	18	7430	18	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	3	0.1	0.8	7330	14	7330	14	7725	18	7725	18	*	*	0	0
ECONOMIC AND STATISTI DC	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
SURTOT FR5	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.2	0.3	6349	8	7776	9	6349	8	7776	9	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	5	0.4	1.1	13679	22	15107	23	14073	26	15501	27	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND'S GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
ARKANSAS SAFS	1	0.2	0.3	6399	4	6399	4	8041	4	8041	4	*	*	0	0
LOUISIANA SAFS	1	0.1	0.2	3800	5	3800	5	7800	11	7800	11	*	*	0	0
MISSISSIPPI SAFS	1	0.1	0.1	2470	3	2470	3	2470	3	2470	3	*	*	0	0
NORTH CAROLINA SAFS	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
SOUTH CAROLINA SAFS	2	0.3	0.4	7647	7	7647	7	7647	7	7647	7	*	*	0	0
TENNESSEE SAFS	1	0.2	0.0	3269	2	3269	2	3383	4	3383	4	*	*	0	0
SURTOT REG 2 SOUTHERN	7	0.8	1.1	23584	21	23584	21	29340	29	29340	29	*	*	0	0
ARIZONA SAES	1	0.1	0.1	1925	4	1925	4	1925	4	1925	4	*	*	0	0
SURTOT REG 4 WESTERN	1	0.1	0.1	1925	4	1925	4	1925	4	1925	4	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	8	0.9	1.2	25509	25	25509	25	31265	33	31265	33	*	*	0	0
ECONOMIC AND STATISTI CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ECONOMIC AND STATISTI DC	3	5.7	6.0	121676	133	149036	160	121676	133	149036	160	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	4	5.7	6.0	121676	133	149036	160	121676	133	149036	160	0.0	0.0	0	0
MARKETING ECONOMICS D CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SURTOT FR5	5	5.7	6.0	121676	133	149036	160	121676	133	149036	160	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	5.7	6.0	121676	133	149036	160	121676	133	149036	160	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	13	6.6	7.2	147185	158	174545	185	152941	166	180301	194	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND'S GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
ECONOMIC AND STATISTI DC	2	0.5	0.5	12486	16	15294	20	12486	16	15294	20	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	2	0.5	0.5	12486	16	15294	20	12486	16	15294	20	0.0	0.0	0	0
MARKETING ECONOMICS D IND	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	0
SURTOT FR5	3	0.5	0.6	12486	17	15294	20	12486	17	15294	20	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	0.5	0.6	12486	17	15294	20	12486	17	15294	20	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	0.5	0.6	12486	17	15294	20	12486	17	15294	20	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUND'S GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
DELAWARE SAES	1	0.0	0.0	1975	0	1975	0	2010	0	2010	0	*	*	0	0
MARYLAND SAES	1	0.0	0.0	999	1	999	1	1117	1	1117	1	*	*	0	0
SURTOT REG 1 NORTHEAST	2	0.0	0.0	2973	1	2973	1	3126	1	3126	1	*	*	0	0
NORTH CAROLINA SAFS	2	0.0	0.6	0	6	0	6	0	8	0	8	*	*	0	0
SOUTH CAROLINA SAFS	1	0.1	0.2	1420	2	1420	2	1420	2	1420	2	*	*	0	0
TENNESSEE SAFS	1	0.0	0.0	1411	1	1411	1	1472	2	1472	2	*	*	0	0
SURTOT REG 2 SOUTHERN	4	0.1	0.8	2830	9	2830	9	2892	11	2892	11	*	*	0	0
ILLINOIS SAFS	2	0.1	0.1	2996	0	2996	0	5224	3	5224	3	*	*	0	0
IOWA SAFS	1	0.0	0.1	0	0	0	0	3694	4	3694	4	*	*	0	0
SURTOT REG 3 NORTH CENT	3	0.1	0.2	2996	0	2996	0	8918	7	8918	7	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	9	0.3	1.0	8799	11	8799	11	14936	19	14936	19	*	*	0	0
ECONOMIC AND STATISTI DC	1	0.9	0.8	20560	30	25183	36	20560	30	25183	36	0.0	0.0	0	0
ECONOMIC AND STATISTI MIN	3	1.0	1.0	25000	15	25000	15	25000	15	25000	15	1.0	1.0	25000	15
ECONOMIC AND STATISTI TOT	4	1.9	1.8	45560	45	50183	51	45560	45	50183	51	1.0	1.0	25000	15
MARKETING ECONOMICS D IND	1	0.0	0.2	0	3	0	3	0	3	0	3	0.0	0.0	0	0
MARKETING ECONOMICS D WIS	1	0.1	0.3	1616	4	1968	5	1616	4	1968	5	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	0.1	0.5	1616	7	1968	9	1616	7	1968	9	0.0	0.0	0	0
SURTOT FR5	6	2.0	2.3	47176	52	52151	60	47176	52	52151	60	1.0	1.0	25000	15
NATIONAL TOTAL USDA	6	2.0	2.3	47176	52	52151	60	47176	52	52151	60	1.0	1.0	25000	15
NAT TOT USDA-SAES-ETC	15	1.3	2.3	55975	63	60950	71	37112	56	42087	64	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NORTH CAROLINA SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*	0	0
ECONOMIC AND STATISTI DC	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.3	0.5	7710	11	9444	14	7710	13	9444	15	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2500 OTHER GILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ECONOMIC AND STATISTI DC	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.3	0.3	7710	11	9444	14	7710	11	9444	14	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
KENTUCKY SAES	1	1.1	0.9	12441	11	12441	11	16852	14	16852	14	*	*	0	0
NORTH CAROLINA SAES	4	0.1	0.2	881	0	881	0	5617	6	5617	6	*	*	193	0
SOUTH CAROLINA SAES	1	0.1	0.1	1916	2	1916	2	1916	2	1916	2	*	*	0	0
SUBTOT REG 2 SOUTHERN	6	1.3	1.2	15238	12	15238	12	24386	21	24386	21	*	*	193	0
NAT TOT SAES-FRSTY-OCI	6	1.3	1.2	15238	12	15238	12	24386	21	24386	21	*	*	193	0
ECONOMIC AND STATISTI DC	2	2.0	2.0	68911	75	84407	91	68911	75	84407	91	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	2	2.0	2.0	68911	75	84407	91	68911	75	84407	91	0.0	0.0	0	0
MARKETING ECONOMICS D DC	1	0.8	0.5	14288	12	17718	14	14288	12	17718	14	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.8	0.5	14288	12	17718	14	14288	12	17718	14	0.0	0.0	0	0
SUBTOT REG 2 SOUTHERN	3	2.8	2.5	83199	87	102125	105	83199	87	102125	105	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	2.8	2.5	83199	87	102125	105	83199	87	102125	105	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	9	4.1	3.7	98437	99	117363	117	107585	108	126510	126	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA SAES	1	0.1	0.1	4506	5	4506	5	5136	6	5136	6	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	4506	5	4506	5	5136	6	5136	6	*	*	0	0
NORTH DAKOTA SAES	1	0.1	0.1	8738	7	8738	7	9668	7	9668	7	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	8738	7	8738	7	9668	7	9668	7	*	*	0	0
CALIFORNIA SAES	1	0.4	0.6	1400	5	1400	5	13019	32	13019	32	*	*	0	0
HAWAII SAES	1	0.1	0.1	1786	3	1786	3	2012	4	2012	4	*	*	0	0
UTAH SAES	1	0.3	0.3	7194	7	7194	7	7194	7	7194	7	*	*	0	0
SUBTOT REG 4 WESTERN	3	0.8	0.9	10380	15	10380	15	22226	42	22226	42	*	*	0	0
NAT TOT SAES-FRSTY-OCI	5	1.0	1.1	23624	26	23624	26	37030	55	37030	55	*	*	0	0
MARKETING ECONOMICS D DC	1	0.4	0.3	7144	6	8859	7	7144	6	8859	7	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.4	0.3	7144	6	8859	7	7144	6	8859	7	0.0	0.0	0	0
SUBTOT REG 4 WESTERN	1	0.4	0.3	7144	6	8859	7	7144	6	8859	7	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.4	0.3	7144	6	8859	7	7144	6	8859	7	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	6	1.4	1.4	30768	32	32483	33	44174	61	45889	62	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
WASHINGTON SAES	1	0.2 0.0	0 0	0 0	7542 0	7542 0	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.2 0.0	0 0	0 0	7542 0	7542 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.0	0 0	0 0	7542 0	7542 0	* * 0 0
ECONOMIC AND STATISTI DC	1	1.0 1.0	27250 30	32692 37	27250 30	32692 37	0.0 0.0 0 0
ECONOMIC AND STATISTI TOT	1	1.0 1.0	27250 30	32692 37	27250 30	32692 37	0.0 0.0 0 0
SUBTOT ERS	1	1.0 1.0	27250 30	32692 37	27250 30	32692 37	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	1.0 1.0	27250 30	32692 37	27250 30	32692 37	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	1.2 1.0	27250 30	32692 37	34792 30	40234 37	* * * *

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MASSACHUSETTS SAES	1	1.0 1.0	8259 4	8259 4	21639 18	21639 18	* * 0 0
MAINE SAES	1	0.4 0.2	5296 4	5296 4	7787 4	7787 4	* * 0 0
NEW JERSEY SAES	1	0.1 0.1	1020 1	1020 1	1902 1	1902 1	* * 0 0
SUBTOT RFG 1 NORTHEAST	3	1.5 1.3	14575 9	14575 9	31328 23	31328 23	* * 0 0
GEORGIA SAES	1	0.0 0.0	2367 0	2367 0	3102 0	3102 0	* * 0 0
NORTH CAROLINA SAES	2	0.0 1.1	0 6	0 6	0 10	0 10	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	4871 10	4871 10	* * 0 0
SUBTOT RFG 2 SOUTHERN	4	0.0 1.1	2367 6	2367 6	7973 20	7973 20	* * 0 0
ILLINOIS SAES	1	0.2 0.5	4365 12	4365 12	8565 16	8565 16	* * 0 0
KANSAS SAES	1	0.1 0.1	1092 1	1092 1	1106 1	1106 1	* * 0 0
SOUTH DAKOTA SAES	1	0.0 0.6	0 10	0 10	0 10	0 10	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.3 1.2	5457 22	5457 22	9671 27	9671 27	* * 0 0
ARIZONA SAES	1	0.2 0.2	4971 4	4971 4	4971 6	4971 6	* * 0 0
CALIFORNIA SAES	1	0.1 0.1	350 1	350 1	779 1	779 1	* * 0 0
WASHINGTON SAES	1	0.0 0.0	0 0	0 0	665 0	665 0	* * 0 0
SUBTOT RFG 4 WESTERN	3	0.2 0.2	5321 5	5321 5	6416 7	6416 7	* * 0 0
NAT TOT SAES-FRSTY-OCI	13	2.1 3.8	27720 42	27720 42	55387 77	55387 77	* * 0 0
ECONOMIC AND STATISTI DC	3	1.5 1.6	37356 46	45756 55	37356 46	45756 55	0.0 0.0 0 0
ECONOMIC AND STATISTI TOT	3	1.5 1.6	37356 46	45756 55	37356 46	45756 55	0.0 0.0 0 0
MARKETING ECONOMICS D DC	1	0.0 0.8	0 13	0 17	0 13	0 17	0.0 0.0 0 0
MARKETING ECONOMICS D WIS	1	0.1 0.3	1616 4	1968 5	1616 4	1968 5	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.1 1.1	1616 18	1968 22	1616 18	1968 22	0.0 0.0 0 0
SUBTOT ERS	5	1.6 2.7	38972 63	47724 77	38972 63	47724 77	0.0 0.0 0 0
NATIONAL TOTAL USDA	5	1.6 2.7	38972 63	47724 77	38972 63	47724 77	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	18	3.7 6.5	66692 105	75444 119	94359 141	103111 154	* * * *

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARKANSAS SAES	1	0.0 0.1	1045 1	1045 1	1216 2	1216 2	* * 0 0
GEORGIA SAES	2	0.0 0.1	2367 5	2367 5	3102 5	3102 5	* * 0 0
NORTH CAROLINA SAES	2	0.0 0.1	0 1	0 1	0 2	0 2	* * 0 0
TENNESSEE SAES	1	0.1 0.1	2932 2	2932 2	3249 4	3249 4	* * 0 0
SUBTOT RFG 2 SOUTHERN	6	0.2 0.4	6344 9	6344 9	7568 12	7568 12	* * 0 0
INDIANA SAES	1	1.2 0.6	9274 13	9274 13	23604 18	23604 18	* * 61 0
IOWA SAES	3	0.1 0.3	2420 10	2420 10	5258 13	5258 13	* * 0 0
SUBTOT RFG 3 NORTH CENT	4	1.3 0.9	11694 23	11694 23	28862 31	28862 31	* * 61 0
ARIZONA SAES	1	0.3 0.1	0 0	0 0	3242 3	3242 3	* * 3242 3
CALIFORNIA SAES	1	0.2 0.1	0 0	0 0	3977 7	3977 7	* * 0 0
HAWAII SAES	1	0.0 0.0	1417 1	1417 1	1749 1	1749 1	* * 0 0
NEW MEXICO SAES	1	0.3 0.2	4352 5	4352 5	4352 5	4352 5	* * 0 0
SUBTOT RFG 4 WESTERN	4	0.7 0.4	5768 6	5768 6	13319 16	13319 16	* * 3242 3
NAT TOT SAES-FRSTY-OCI	14	2.1 1.6	23806 38	23806 38	49748 59	49748 59	* * 3303 3
ECONOMIC AND STATISTI DC	1	0.5 0.5	13633 15	16699 18	13633 15	16699 18	0.0 0.0 0 0
ECONOMIC AND STATISTI TOT	4	1.9 1.9	38500 54	47157 66	38500 54	47157 66	0.0 0.0 0 0
ECONOMIC AND STATISTI TOT	5	2.4 2.4	52133 69	63856 84	52133 69	63856 84	0.0 0.0 0 0
MARKETING ECONOMICS D DC	2	0.6 1.6	13800 40	16786 48	13800 40	16786 48	0.0 0.0 0 0
MARKETING ECONOMICS D IOW	1	0.0 0.0	4800 6	5839 7	4800 6	5839 7	0.0 0.0 0 0
MARKETING ECONOMICS D MIC	1	1.0 0.1	14000 3	17029 3	14000 3	17029 3	0.0 0.0 0 0
MARKETING ECONOMICS D MIN	1	1.0 1.0	11000 15	13380 18	11000 15	13380 18	0.0 0.0 0 0
MARKETING ECONOMICS D CKL	1	0.0 0.0	7600 10	9244 12	7600 10	9244 12	0.0 0.0 0 0
MARKETING ECONOMICS D PA	1	0.0 0.0	0 10	0 12	0 10	0 12	0.0 0.0 0 0
MARKETING ECONOMICS D WIS	1	0.1 0.3	1616 4	1968 5	1616 4	1968 5	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	8	2.7 3.0	52816 88	64245 105	52816 88	64245 105	0.0 0.0 0 0
SUBTOT ERS	13	5.1 5.3	104948 157	128100 189	104948 157	128100 189	0.0 0.0 0 0
NATIONAL TOTAL USDA	13	5.1 5.3	104948 157	128100 189	104948 157	128100 189	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	27	7.2 7.0	128754 195	151906 228	154697 216	177849 248	* * * *

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1970	1969	1970	1969	1970
CON-STORRS	SAFS	1	0.8	0.8	11806	11	11806	11	11806	11	11806	*	*	0	0
DELAWARE	SAFS	1	0.1	0.1	0	0	0	0	2092	4	2092	*	*	0	0
VERMONT	SAFS	3	0.2	0.4	7789	19	7789	19	7789	19	7789	*	*	0	0
SUBTOT RFG 1 NORTHEAST		5	1.1	1.3	19595	31	19595	31	21688	35	21688	*	*	0	0
GEORGIA	SAFS	2	0.0	0.4	0	8	0	8	0	12	0	*	*	0	3
KENTUCKY	SAFS	1	0.1	0.1	923	1	923	1	2358	4	2358	*	*	0	0
LOUISIANA	SAFS	1	0.1	0.1	0	0	0	0	3011	4	3011	*	*	0	0
MISSISSIPPI	SAFS	2	0.4	0.3	10996	0	10996	0	16096	12	16096	*	*	0	0
NORTH CAROLINA	SAFS	2	0.0	0.8	100	15	100	15	100	16	100	*	*	0	0
TENNESSEE	SAFS	1	0.0	0.0	384	0	384	0	469	0	469	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	10472	13	10472	*	*	84	0
VIRGINIA	SAFS	1	0.0	0.3	0	5	0	5	0	9	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN		11	0.7	2.0	11503	30	11503	30	32506	70	32506	*	*	84	3
KANSAS	SAFS	2	0.1	0.2	22642	17	22642	17	25971	20	25971	*	*	504	1
OHIO	SAFS	1	0.1	0.7	6454	23	6454	23	12706	54	12706	*	*	0	0
WISCONSIN	SAFS	1	0.2	0.2	2130	7	2130	7	4924	9	4924	*	*	0	0
SUBTOT RFG 3 NORTH CENT		4	0.4	1.1	31226	47	31226	47	43601	83	43601	*	*	504	1
CALIFORNIA	SAFS	4	0.5	0.7	7000	9	7000	9	33086	54	33086	*	*	0	0
UTAH	SAFS	1	0.5	0.4	12995	11	12995	11	12995	11	12995	*	*	0	0
SUBTOT RFG 4 WESTERN		5	1.0	1.1	19995	20	19995	20	46081	65	46081	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		25	3.2	5.5	82319	127	82319	127	143875	253	143875	*	*	588	3
ECONOMIC AND STATISTI DC		4	3.3	3.2	91790	109	112430	132	91790	109	112430	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		4	3.3	3.2	91790	109	112430	132	91790	109	112430	0.0	0.0	0	0
SUBTOT FRS		4	3.3	3.2	91790	109	112430	132	91790	109	112430	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	3.3	3.2	91790	109	112430	132	91790	109	112430	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		29	6.5	8.7	174109	237	194749	260	235665	362	256305	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1970	1969	1970	1969	1970
GEORGIA	SAFS	1	0.0	0.0	1184	0	1184	0	1551	0	1551	*	*	0	0
NORTH CAROLINA	SAFS	3	0.4	0.5	14461	8	14461	8	16213	14	16213	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	0	3	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN		5	0.4	0.5	15645	8	15645	8	17764	16	17764	*	*	0	0
IOWA	SAFS	3	0.1	0.3	2420	10	2420	10	5258	13	5258	*	*	0	0
SUBTOT RFG 3 NORTH CENT		3	0.1	0.3	2420	10	2420	10	5258	13	5258	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		8	0.5	0.8	18064	18	18064	18	23022	29	23022	*	*	0	0
ECONOMIC AND STATISTI DC		1	0.2	0.2	5453	6	6679	7	5453	6	6679	0.0	0.0	0	0
ECONOMIC AND STATISTI DC		4	1.8	1.8	36765	52	45033	63	36765	52	45033	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		5	2.0	2.0	42219	58	51712	71	42219	58	51712	0.0	0.0	0	0
MARKETING ECONOMICS D DC		2	0.4	1.2	9200	29	11190	35	9200	29	11190	0.0	0.0	0	0
MARKETING ECONOMICS D IOW		1	0.0	0.0	3200	4	3892	5	3200	4	3892	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	0.4	1.2	12400	33	15083	39	12400	33	15083	0.0	0.0	0	0
SUBTOT FRS		8	2.4	3.1	54619	91	66795	110	54619	91	66795	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	2.4	3.1	54619	91	66795	110	54619	91	66795	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		16	2.9	3.9	72683	109	84859	128	77641	120	89817	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1970	1969	1970	1969	1970
CALIFORNIA	SAFS	1	0.1	0.1	0	0	0	0	1988	3	1988	*	*	0	0
NEW MEXICO	SAFS	1	0.0	0.1	0	3	0	3	0	3	0	*	*	0	0
SUBTOT RFG 4 WESTERN		2	0.1	0.1	0	3	0	3	1988	6	1988	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		2	0.1	0.1	0	3	0	3	1988	6	1988	*	*	0	0
ECONOMIC AND STATISTI CAL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
ECONOMIC AND STATISTI DC		1	0.3	0.3	8180	9	10019	11	8180	9	10019	0.0	0.0	0	0
ECONOMIC AND STATISTI DC		5	2.0	2.0	43449	53	53219	64	43449	53	53219	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		7	2.3	2.3	51629	62	63238	74	51629	62	63238	0.0	0.0	0	0
MARKETING ECONOMICS D CAL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D IOW		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT FRS		8	2.3	2.3	51629	62	63238	74	51629	62	63238	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	2.3	2.3	51629	62	63238	74	51629	62	63238	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		10	2.3	2.4	51629	64	63238	77	53617	68	65226	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDOS GROSS		USDA CON GT CA SMT		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
TEXAS	1	0.1	0.0	14301	1	14301	1	17419	1	17419	1	*	*	1	0
SUBTOT RFG 2 SOUTHERN	1	0.1	0.0	14301	1	14301	1	17419	1	17419	1	*	*	1	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.0	14301	1	14301	1	17419	1	17419	1	*	*	1	0
ECONOMIC AND STATISTI DC	1	0.1	0.1	2335	3	2860	3	2335	3	2860	3	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	1	0.1	0.1	2335	3	2860	3	2335	3	2860	3	0.0	0.0	0	0
SUBTOT FRS	1	0.1	0.1	2335	3	2860	3	2335	3	2860	3	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.1	0.1	2335	3	2860	3	2335	3	2860	3	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.2	0.1	16636	4	17161	4	19754	4	20279	4	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDOS GROSS		USDA CON GT CA SMT		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
MASSACHUSETTS	1	0.5	0.5	14084	19	14084	19	36901	42	36901	42	*	*	0	0
SUBTOT RFG 1 NORTHEAST	1	0.5	0.5	14084	19	14084	19	36901	42	36901	42	*	*	0	0
GEORGIA	2	0.7	2.5	12555	61	12555	61	18144	70	18144	70	*	*	0	0
NORTH CAROLINA	2	1.0	0.6	25647	26	25647	26	27840	27	27840	27	*	*	0	0
SOUTH CAROLINA	2	0.2	0.3	4597	3	4597	3	5049	3	5049	3	*	*	0	0
TENNESSEE	1	0.6	1.1	17842	28	17842	28	19564	29	19564	29	*	*	0	0
TEXAS	2	0.0	2.1	1198	19	1198	19	6234	39	6234	39	*	*	0	7
SUBTOT RFG 2 SOUTHERN	9	2.5	6.6	61839	137	61839	137	76831	168	76831	168	*	*	0	7
ALASKA	1	0.0	0.1	2342	4	2342	4	9210	8	9210	8	*	*	0	0
ILLINOIS	2	0.0	0.0	28746	0	28746	0	28746	0	28746	0	*	*	0	0
MISSOURI	1	0.4	0.3	7303	9	7303	9	18757	16	18757	16	*	*	0	0
WISCONSIN	1	0.3	0.3	13104	14	13104	14	20045	21	20045	21	*	*	0	0
SUBTOT RFG 3 NORTH CENT	5	0.7	0.7	51495	27	51495	27	76758	45	76758	45	*	*	0	0
HAWAII	1	0.0	0.1	0	0	0	0	0	13	0	13	*	*	0	0
WYOMING	1	0.0	0.2	0	5	0	5	0	5	0	5	*	*	0	0
SUBTOT RFG 4 WESTERN	2	0.0	0.3	0	5	0	5	0	18	0	18	*	*	0	0
NAT TOT SAES-FRSTY-OCI	17	3.8	8.1	127418	188	127418	188	190490	274	190490	274	*	*	0	7
ECONOMIC AND STATISTI DC	2	2.0	2.0	64750	70	77680	85	64750	70	77680	85	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	2	2.0	2.0	64750	70	77680	85	64750	70	77680	85	0.0	0.0	0	0
MARKETING ECONOMICS D DC	2	0.9	1.0	29650	32	37235	38	29650	32	37235	38	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	0.9	1.0	29650	32	37235	38	29650	32	37235	38	0.0	0.0	0	0
SUBTOT FRS	4	2.9	3.0	94400	102	114915	123	94400	102	114915	123	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	2.9	3.0	94400	102	114915	123	94400	102	114915	123	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	21	6.7	11.1	221818	290	242333	312	284890	376	305405	397	*	*	*	*

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	RFG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTH CAROLINA SAFS	1	0.0 0.0	0 0	0 0	2367 4	2367 4	* * 0 0
OKLAHOMA SAFS	1	0.3 0.3	11012 10	11012 10	11243 10	11243 10	* * 0 0
SUBTOT RFG 2 SOUTHERN	2	0.3 0.3	11012 10	11012 10	13609 14	13609 14	* * 0 0
ALASKA SAFS	1	0.3 0.2	3999 2	3999 2	4682 2	4682 2	* * 426 0
IOWA SAFS	1	0.2 0.1	0 0	0 0	2155 2	2155 2	* * 0 0
MINNESOTA SAFS	1	0.1 0.1	5452 5	5452 5	5702 5	5702 5	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.6 0.4	9451 7	9451 7	12539 9	12539 9	* * 426 0
NAT TOT SAFS-FRSTY-OCI	5	0.9 0.6	20463 17	20463 17	26148 23	26148 23	* * 426 0
NAT TOT USDA-SAFS-ETC	5	0.9 0.6	20463 17	20463 17	26148 23	26148 23	* * * *

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	RFG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARKANSAS SAFS	1	0.2 0.2	9497 13	9497 13	11802 14	11802 14	* * 0 0
NORTH CAROLINA SAFS	1	0.0 0.0	0 0	0 0	1578 2	1578 2	* * 0 0
OKLAHOMA SAFS	1	0.3 0.3	11012 10	11012 10	11243 10	11243 10	* * 0 0
SUBTOT RFG 2 SOUTHERN	3	0.5 0.5	20509 23	20509 23	24622 26	24622 26	* * 0 0
ALASKA SAFS	1	0.3 0.2	3999 2	3999 2	4682 2	4682 2	* * 426 0
IOWA SAFS	1	0.2 0.1	0 0	0 0	2155 2	2155 2	* * 0 0
MINNESOTA SAFS	1	0.1 0.1	5452 5	5452 5	5702 5	5702 5	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.6 0.4	9451 7	9451 7	12539 9	12539 9	* * 426 0
NAT TOT SAFS-FRSTY-OCI	6	1.1 0.8	29960 30	29960 30	37161 36	37161 36	* * 426 0
NAT TOT USDA-SAFS-ETC	6	1.1 0.8	29960 30	29960 30	37161 36	37161 36	* * * *

TABLE IA BY RPA AND COMMODITY 506 SPLY DEMAND AND PRIC 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	RFG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW HAMPSHIRE SAFS	1	0.8 0.8	8640 15	8640 15	10640 15	10640 15	* * 0 0
NEW JERSEY SAFS	1	0.0 0.0	0 0	0 0	3793 4	3793 4	* * 0 0
SUBTOT RFG 1 NORTHEAST	2	0.8 0.8	8640 15	8640 15	14433 19	14433 19	* * 0 0
SOUTH CAROLINA SAFS	2	0.1 0.2	1882 3	1882 3	2561 3	2561 3	* * 0 0
VIRGINIA SAFS	1	0.5 0.6	0 0	0 0	15289 14	15289 14	* * 0 0
SUBTOT RFG 2 SOUTHERN	3	0.6 0.8	1882 3	1882 3	17850 17	17850 17	* * 0 0
ILLINOIS SAFS	1	0.1 0.0	8850 0	8850 0	8850 0	8850 0	* * 0 0
INDIANA SAFS	2	0.3 0.6	2390 2	2390 2	12812 13	12812 13	* * 4443 5
MICHIGAN SAFS	2	1.1 1.1	15449 20	15449 20	19589 26	19589 26	* * 0 0
MISSOURI SAFS	1	0.0 0.0	0 0	0 0	318 0	318 0	* * 0 0
NORTH DAKOTA SAFS	2	0.2 0.2	1584 2	1584 2	17795 22	17795 22	* * 0 0
SUBTOT REG 3 NORTH CENT	8	1.6 1.8	28273 24	28273 24	59364 61	59364 61	* * 4443 5
MONTANA SAFS	1	0.3 1.3	0 0	0 0	5459 4	5459 4	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.3 1.3	0 0	0 0	5459 4	5459 4	* * 0 0
NAT TOT SAFS-FRSTY-OCI	14	3.3 4.7	38795 41	38795 41	97106 101	97106 101	* * 4443 5
ECONOMIC AND STATISTI OC	5	8.5 9.5	298940 334	368230 411	298940 334	368230 411	0.0 0.0 0 0
ECONOMIC AND STATISTI TOT	5	8.5 9.5	298940 334	368230 411	298940 334	368230 411	0.0 0.0 0 0
SUBTOT FRG	5	8.5 9.5	298940 334	368230 411	298940 334	368230 411	0.0 0.0 0 0
NATIONAL TOTAL USDA	5	8.5 9.5	298940 334	368230 411	298940 334	368230 411	0.0 0.0 0 0
NAT TOT USDA-SAFS-ETC	19	11.8 14.2	337735 375	407025 452	396046 434	465336 512	* * * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	0.1 0.3	0 0	0 0	7520 12	7520 12	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.3	0 0	0 0	7520 12	7520 12	* * 0 0
ARIZONA SAES	1	0.1 0.0	0 0	0 0	1689 0	1689 0	* * 1689 0
HAWAII SAES	2	0.2 0.2	831 0	831 0	4449 3	4449 3	* * 52 0
SUBTOT RFG 4 WESTERN	3	0.3 0.2	831 0	831 0	6138 3	6138 3	* * 1741 0
NAT TOT SAES-FRSTY-OCI	4	0.5 0.5	831 0	831 0	13658 15	13658 15	* * 1741 0
NAT TOT USDA-SAES-ETC	4	0.5	831 0	831 0	13658 15	13658 15	* * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.0 0.0	0 3	0 3	0 4	0 4	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.0 0.0	0 3	0 3	0 4	0 4	* * 0 0
LOUISIANA SAES	1	0.3 0.2	6827 8	6827 8	8327 8	8327 8	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.3 0.2	6827 8	6827 8	8327 8	8327 8	* * 0 0
OHIO SAES	1	0.2 0.1	3727 4	3727 4	7363 7	7363 7	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.2 0.1	3727 4	3727 4	7363 7	7363 7	* * 0 0
OREGON SAES	2	0.2 0.4	3763 4	3763 4	7201 14	7201 14	* * 0 0
SUBTOT RFG 4 WESTERN	2	0.2 0.4	3763 4	3763 4	7201 14	7201 14	* * 0 0
NAT TOT SAES-FRSTY-OCI	5	0.6 0.7	14317 18	14317 18	22891 33	22891 33	* * 0 0
MARKETING ECONOMICS D WN	1	0.0 3.0	0 38	0 44	0 38	0 44	0.0 0.0 0 0
MARKETING ECONOMICS D WIS	1	0.6 0.6	8648 11	10724 12	8648 11	10724 12	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.6 3.6	8648 49	10724 56	8648 49	10724 56	0.0 0.0 0 0
SUBTOT ERS	2	0.6 3.6	8648 49	10724 56	8648 49	10724 56	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.6 3.6	8648 49	10724 56	8648 49	10724 56	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	7	1.2 4.3	27965 67	25041 74	31540 82	33616 90	* * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OHIO SAES	1	0.1 0.0	1242 1	1242 1	2454 2	2454 2	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.1 0.0	1242 1	1242 1	2454 2	2454 2	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.0	1242 1	1242 1	2454 2	2454 2	* * 0 0
MARKETING ECONOMICS D DC	1	1.0 1.0	26287 36	32597 41	26287 36	32597 41	0.0 0.0 0 0
MARKETING ECONOMICS D IDA	1	1.0 1.0	19215 25	23827 29	19215 25	23827 29	0.0 0.0 0 0
MARKETING ECONOMICS D WIS	1	0.2 0.2	2883 4	3575 4	2883 4	3575 4	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	3	2.2 2.2	48385 64	59999 74	48385 64	59999 74	0.0 0.0 0 0
SUBTOT ERS	3	2.2 2.2	48385 64	59999 74	48385 64	59999 74	0.0 0.0 0 0
NATIONAL TOTAL USDA	3	2.2 2.2	48385 64	59999 74	48385 64	59999 74	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	2.3 2.2	49627 65	61241 75	50839 66	62453 77	* * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.0 0.0	0 3	0 3	0 4	0 4	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.0 0.0	0 3	0 3	0 4	0 4	* * 0 0
GEORGIA SAES	1	0.0 0.4	0 15	0 15	0 17	0 17	* * 0 0
MISSISSIPPI SAES	1	0.3 0.3	11287 9	11287 9	11287 9	11287 9	* * 0 0
SUBTOT RFG 2 SOUTHERN	2	0.3 0.7	11287 23	11287 23	11287 26	11287 26	* * 0 0
OHIO SAES	3	0.6 0.3	17849 9	17849 9	35993 19	35993 19	* * 0 0
SUBTOT RFG 3 NORTH CENT	3	0.6 0.3	17849 9	17849 9	35993 19	35993 19	* * 0 0
CALIFORNIA SAES	1	0.1 0.1	0 0	0 0	264 1	264 1	* * 0 0
HAWAII SAES	1	0.1 0.0	144 0	144 0	1842 1	1842 1	* * 0 0
SUBTOT RFG 4 WESTERN	2	0.1 0.1	144 0	144 0	2106 2	2106 2	* * 0 0
NAT TOT SAES-FRSTY-OCI	8	1.0 1.1	29280 35	29280 35	49386 51	49386 51	* * 0 0
MARKETING ECONOMICS D NC	1	3.0 3.0	57734 46	71592 53	57734 46	71592 53	0.0 0.0 0 0
MARKETING ECONOMICS D WIS	1	1.2 1.2	17297 21	21449 25	17297 21	21449 25	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	4.2 4.2	75031 67	93041 78	75031 67	93041 78	0.0 0.0 0 0
SUBTOT ERS	2	4.2 4.2	75031 67	93041 78	75031 67	93041 78	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	4.2 4.2	75031 67	93041 78	75031 67	93041 78	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	10	5.2 5.3	104311 102	122321 113	124416 118	142426 129	* * *

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
MASSACHUSETTS SAFS	1	0.8	0.8	1500	0	1500	0	3929	3	3929	3	*	*	0	0
SURTOT REG 1 NORTHEAST	1	0.8	0.8	1500	0	1500	0	3929	3	3929	3	*	*	0	0
LOUISIANA SAFS	1	0.1	0.1	4420	6	4420	6	4420	6	4420	6	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.1	0.1	4420	6	4420	6	4420	6	4420	6	*	*	0	0
ILLINOIS SAFS	2	0.4	0.4	3315	10	3315	10	7176	14	7176	14	*	*	0	0
INDIANA SAFS	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	2
KANSAS SAFS	1	0.0	0.0	0	0	0	0	81	0	81	0	*	*	0	0
SURTOT REG 3 NORTH CENT	4	0.4	0.4	3315	10	3315	10	7256	17	7256	17	*	*	0	2
NAT TOT SAFS-FRSTY-OCI	6	1.3	1.3	9235	16	9235	16	15605	25	15605	25	*	*	0	2
MARKETING ECONOMICS D DC	1	0.3	0.0	4920	0	5992	0	4920	0	5992	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.3	0.0	4920	0	5992	0	4920	0	5992	0	0.0	0.0	0	0
SURTOT ERS	1	0.3	0.0	4920	0	5992	0	4920	0	5992	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.0	4920	0	5992	0	4920	0	5992	0	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	7	1.6	1.3	14155	16	15228	16	20525	25	21598	25	*	*	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
OKLAHOMA SAFS	1	0.0	0.2	246	5	246	5	283	5	283	5	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.0	0.2	246	5	246	5	283	5	283	5	*	*	0	0
KANSAS SAFS	1	0.0	0.0	0	0	0	0	322	0	322	0	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	322	0	322	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	2	0.0	0.2	246	5	246	5	606	5	606	5	*	*	0	0
NAT TOT USDA-SAFS-ETC	2	0.0	0.2	246	5	246	5	606	5	606	5	*	*	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
OKLAHOMA SAFS	2	0.1	0.6	5137	16	5137	16	5324	21	5324	21	*	*	0	0
SURTOT REG 2 SOUTHERN	2	0.1	0.6	5137	16	5137	16	5324	21	5324	21	*	*	0	0
ILLINOIS SAFS	1	0.0	0.0	66	2	66	2	512	3	512	3	*	*	0	0
INDIANA SAFS	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	1
KANSAS SAFS	1	0.0	0.0	0	0	0	0	484	0	484	0	*	*	0	0
SURTOT REG 3 NORTH CENT	3	0.0	0.1	66	2	66	2	995	4	995	4	*	*	0	1
NAT TOT SAFS-FRSTY-OCI	5	0.1	0.6	5203	18	5203	18	6319	25	6319	25	*	*	0	1
MARKETING ECONOMICS D DC	1	0.3	0.0	4920	0	5992	0	4920	0	5992	0	0.0	0.0	0	0
MARKETING ECONOMICS D VA	1	0.0	1.0	10661	15	13198	18	10661	15	13198	18	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	0.3	1.0	15581	15	19190	18	15581	15	19190	18	0.0	0.0	0	0
SURTOT ERS	2	0.3	1.0	15581	15	19190	18	15581	15	19190	18	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.3	1.0	15581	15	19190	18	15581	15	19190	18	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	7	0.4	1.6	20784	33	24393	36	21900	40	25510	43	*	*	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
GEORGIA SAFS	1	0.0	0.0	49	0	49	0	80	0	80	0	*	*	0	0
MISSISSIPPI SAFS	1	0.3	0.3	10407	9	10407	9	10407	9	10407	9	*	*	0	0
OKLAHOMA SAFS	1	0.0	0.1	164	3	164	3	189	3	189	3	*	*	0	0
SURTOT REG 2 SOUTHERN	3	0.3	0.4	10620	12	10620	12	10676	12	10676	12	*	*	0	0
INDIANA SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
KANSAS SAFS	1	0.0	0.0	0	0	0	0	81	0	81	0	*	*	0	0
SURTOT REG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	81	1	81	1	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	5	0.3	0.4	10620	12	10620	12	10756	13	10756	13	*	*	0	0
MARKETING ECONOMICS D DC	1	0.3	0.0	5069	0	6174	0	5069	0	6174	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.3	0.0	5069	0	6174	0	5069	0	6174	0	0.0	0.0	0	0
SURTOT ERS	1	0.3	0.0	5069	0	6174	0	5069	0	6174	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.3	0.0	5069	0	6174	0	5069	0	6174	0	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	6	0.6	0.4	15689	12	16794	12	15825	13	16930	13	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAFS	1	0.0 0.0	0 0	0 0	242 0	242 0	0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	242 0	242 0	0 0
NAT TOT SAFS-FRSTY-OCI	1	0.0 0.0	0 0	0 0	242 0	242 0	0 0
NAT TOT USDA-SAFS-ETC	1	0.0 0.0	0 0	0 0	242 0	242 0	* *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAFS	1	0.0 0.0	0 0	0 0	81 0	81 0	0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	81 0	81 0	0 0
NAT TOT SAFS-FRSTY-OCI	1	0.0 0.0	0 0	0 0	81 0	81 0	0 0
NAT TOT USDA-SAFS-ETC	1	0.0 0.0	0 0	0 0	81 0	81 0	* *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAFS	1	0.0 0.0	0 2	0 2	0 2	0 2	0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 2	0 2	0 2	0 2	0 0
ILLINOIS SAFS	1	0.0 0.0	132 5	132 5	1024 6	1024 6	0 0
INDIANA SAFS	1	0.0 0.0	0 0	0 0	0 1	0 1	0 1
SUBTOT REG 3 NORTH CENT	2	0.0 0.1	132 5	132 5	1024 7	1024 7	0 1
NAT TOT SAFS-FRSTY-OCI	3	0.0 0.1	132 6	132 6	1024 8	1024 8	0 1
NAT TOT USDA-SAFS-ETC	3	0.0 0.1	132 6	132 6	1024 8	1024 8	* *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKETING ECONOMICS D DC	1	1.0 1.0	28532 26	35381 30	28532 26	35381 30	0.0 0.0
MARKETING ECONOMICS D TOT	1	1.0 1.0	28532 26	35381 30	28532 26	35381 30	0.0 0.0
SUBTOT FRS	1	1.0 1.0	28532 26	35381 30	28532 26	35381 30	0.0 0.0
NATIONAL TOTAL USDA	1	1.0 1.0	28532 26	35381 30	28532 26	35381 30	0.0 0.0
NAT TOT USDA-SAFS-ETC	1	1.0 1.0	28532 26	35381 30	28532 26	35381 30	* *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
COLORADO SAFS	1	0.2 0.2	3045 5	3045 5	3688 6	3688 6	0 0
SUBTOT REG 4 WESTERN	1	0.2 0.2	3045 5	3045 5	3688 6	3688 6	0 0
NAT TOT SAFS-FRSTY-OCI	1	0.2 0.2	3045 5	3045 5	3688 6	3688 6	0 0
NAT TOT USDA-SAFS-ETC	1	0.2 0.2	3045 5	3045 5	3688 6	3688 6	* *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAFS	1	0.6 0.1	0 0	0 0	10296 2	10296 2	6807 0
WASHINGTON SAFS	1	0.1 0.1	3443 4	3443 4	6037 4	6037 4	0 0
SUBTOT REG 4 WESTERN	2	0.7 0.2	3443 4	3443 4	16333 6	16333 6	6807 0
NAT TOT SAFS-FRSTY-OCI	2	0.7 0.2	3443 4	3443 4	16333 6	16333 6	6807 0
NAT TOT USDA-SAFS-ETC	2	0.7 0.2	3443 4	3443 4	16333 6	16333 6	* *

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 2900 POULTRY

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAFS	2	0.1	0.2	5406	5	5406	5	7718	8	7718	8	*	*	0	0
MAINE	SAFS	1	0.2	1.5	2750	7	2750	7	7536	11	7536	11	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.1	0.2	8230	7	8230	7	8230	7	8230	7	*	*	0	0
NY-CORNELL	SAFS	1	0.1	0.1	2672	3	2672	3	5098	6	5098	6	*	*	0	0
SUBTOT RFG 1 NORTHFAST		5	0.5	2.0	19057	23	19057	23	28582	32	28582	32	*	*	0	0
PUERTO RICO	SAFS	1	0.1	0.1	4882	7	4882	7	6002	7	6002	7	*	*	0	0
SUBTOT RFG 2 SOUTHERN		1	0.1	0.1	4882	7	4882	7	6002	7	6002	7	*	*	0	0
MISSOURI	SAFS	1	0.0	0.1	975	1	975	1	1181	1	1181	1	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.9	0.0	12150	0	12150	0	12151	0	12151	0	*	*	0	0
SUBTOT RFG 3 NORTH CENT		2	0.9	0.1	13125	1	13125	1	13337	1	13337	1	*	*	0	0
HAWAII	SAFS	1	0.0	0.0	1341	0	1341	0	1773	1	1773	1	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	455	0	455	0	*	*	0	0
SUBTOT RFG 4 WESTERN		2	0.0	0.0	1341	0	1341	0	2228	1	2228	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI		10	1.5	2.2	38404	30	38404	30	50143	42	50143	42	*	*	0	0
MARKETING ECONOMICS D DC		1	1.0	1.3	28700	41	34909	49	28700	41	34909	49	0.0	0.0	0	0
MARKETING ECONOMICS D GA		1	2.0	2.0	30000	36	36490	43	30000	36	36490	43	0.0	0.0	0	0
MARKETING ECONOMICS D MIN		1	0.6	0.9	11000	19	13380	23	11000	19	13380	23	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	3.6	4.2	69700	96	84779	115	69700	96	84779	115	0.0	0.0	0	0
SUBTOT FRG		3	3.6	4.2	69700	96	84779	115	69700	96	84779	115	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	3.6	4.2	69700	96	84779	115	69700	96	84779	115	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		13	5.1	6.4	108104	126	123183	145	119843	138	134922	157	*	*	*	*

TABLE IA BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3000 BEEF CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
ALABAMA	SAFS	1	0.1	0.1	1244	4	1244	4	2144	7	2144	7	*	*	0	0
ARKANSAS	SAFS	1	0.0	0.1	1045	1	1045	1	1216	2	1216	2	*	*	0	0
GEORGIA	SAFS	1	0.0	0.0	362	0	362	0	637	1	637	1	*	*	0	0
KENTUCKY	SAFS	2	0.1	0.4	4052	9	4052	9	5944	11	5944	11	*	*	0	0
LOUISIANA	SAFS	3	0.7	0.4	9844	10	9844	10	16757	15	16757	15	*	*	0	0
MISSISSIPPI	SAFS	2	0.3	0.3	11435	10	11435	10	11435	10	11435	10	*	*	0	0
NORTH CAROLINA	SAFS	2	0.3	0.3	9095	10	9095	10	11861	12	11861	12	*	*	0	0
OKLAHOMA	SAFS	3	1.0	0.6	13898	13	13898	13	16394	15	16394	15	*	*	0	0
PUERTO RICO	SAFS	1	0.0	0.0	3254	4	3254	4	4001	5	4001	5	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.1	0.0	1332	0	1332	0	1332	0	1332	0	*	*	0	0
VIRGINIA	SAFS	1	0.1	0.2	1268	3	1268	3	3668	6	3668	6	*	*	0	0
SUBTOT RFG 2 SOUTHERN		18	2.7	2.3	56829	66	56829	66	75389	85	75389	85	*	*	0	0
ILLINOIS	SAFS	2	0.2	0.2	7204	11	7204	11	8003	12	8003	12	*	*	0	0
IOWA	SAFS	2	0.1	0.1	0	0	0	0	4874	4	4874	4	*	*	0	0
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	242	0	242	0	*	*	0	0
MISSOURI	SAFS	1	0.0	0.0	10380	17	10380	17	15784	23	15784	23	*	*	0	0
OHIO	SAFS	2	0.3	0.0	11364	0	11364	0	22844	0	22844	0	*	*	0	0
SUBTOT RFG 3 NORTH CENT		8	0.6	0.3	28948	28	28948	28	51747	39	51747	39	*	*	0	0
CALIFORNIA	SAFS	1	0.3	0.3	3450	3	3450	3	9275	12	9275	12	*	*	0	0
HAWAII	SAFS	2	0.1	0.1	1810	0	1810	0	4182	2	4182	2	*	*	0	0
NEVADA	SAFS	1	0.3	0.1	1659	2	1659	2	3558	5	3558	5	*	*	0	0
NEW MEXICO	SAFS	1	0.7	0.9	15343	22	15343	22	15343	22	15343	22	*	*	0	0
OREGON	SAFS	2	0.1	0.1	784	1	784	1	1239	1	1239	1	*	*	0	0
UTAH	SAFS	1	0.0	0.2	1661	6	1661	6	2651	6	2651	6	*	*	0	0
SUBTOT RFG 4 WESTERN		8	1.4	1.6	24707	34	24707	34	36248	47	36248	47	*	*	0	0
NAT TOT SAES-FRSTY-OCI		34	4.7	4.3	110484	128	110484	128	163385	171	163385	171	*	*	0	0
MARKETING ECONOMICS D CAL		1	1.0	1.0	11000	17	13380	21	11000	17	13380	21	0.0	0.0	0	0
MARKETING ECONOMICS D COL		1	0.6	0.0	2000	0	2433	0	16000	0	29133	0	0.0	0.0	0	0
MARKETING ECONOMICS D MIN		1	0.8	1.0	11000	19	13380	23	11000	19	13380	23	0.0	0.0	0	0
MARKETING ECONOMICS D NC		1	0.7	0.0	11200	0	13623	0	11200	0	13623	0	0.0	0.0	0	0
MARKETING ECONOMICS D TEX		2	0.9	0.5	10000	10	10000	10	10000	10	10000	10	0.9	0.5	10000	10
MARKETING ECONOMICS D TOT		6	4.0	2.5	45200	47	52816	54	59200	47	79516	54	0.9	0.5	10000	10
SUBTOT FRG		6	4.0	2.5	45200	47	52816	54	59200	47	79516	54	0.9	0.5	10000	10
NATIONAL TOTAL USDA		6	4.0	2.5	45200	47	52816	54	59200	47	79516	54	0.9	0.5	10000	10
NAT TOT USDA-SAES-ETC		40	7.8	6.3	156684	174	163301	182	212585	208	232901	215	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS	SAFS	2	1.1	1.1	2580	3	2580	3	3321	4	3321	4	*	*	741	1
DELAWARE	SAFS	1	0.0	0.0	0	0	0	0	897	2	897	2	*	*	0	0
MARYLAND	SAFS	1	1.0	1.0	0	0	0	0	16425	10	16425	10	*	*	0	0
NEW HAMPSHIRE	SAFS	1	0.2	0.1	5092	3	5092	3	5926	3	5926	3	*	*	0	0
NY-CORNELL	SAFS	1	0.1	0.1	2672	3	2672	3	5098	6	5098	6	*	*	0	0
VERMONT	SAFS	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
SUBTOT REG 1 NORTHEAST		7	2.4	2.3	10344	10	10344	10	32167	25	32167	25	*	*	741	1
ARKANSAS	SAFS	1	0.2	0.1	3494	1	3494	1	3589	1	3589	1	*	*	0	0
GEORGIA	SAFS	1	1.3	0.0	13602	0	13602	0	27849	0	27849	0	*	*	7970	0
KENTUCKY	SAFS	1	0.0	0.1	957	2	957	2	1225	3	1225	3	*	*	0	0
MISSISSIPPI	SAFS	2	0.2	0.3	10096	13	10096	13	10096	14	10096	14	*	*	0	0
PUEERTO RICO	SAFS	1	0.2	0.2	6827	6	6827	6	7333	6	7333	6	*	*	0	0
TENNESSEE	SAFS	1	0.0	0.0	896	0	896	0	1095	0	1095	0	*	*	0	0
VIRGINIA	SAFS	1	0.4	0.0	7093	0	7093	0	9613	0	9613	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		8	2.4	0.6	42964	21	42964	21	60799	24	60799	24	*	*	7970	0
IOWA	SAFS	1	0.3	0.4	7714	15	7714	15	8606	15	8606	15	*	*	0	0
MINNESOTA	SAFS	2	0.3	0.4	4682	4	4682	4	62782	93	62782	93	*	*	600	0
MISSOURI	SAFS	1	0.3	0.2	6878	7	6878	7	7820	10	7820	10	*	*	0	0
NEBRASKA	SAFS	1	0.1	0.2	314	1	314	1	326	1	326	1	*	*	0	0
OHIO	SAFS	3	0.1	0.1	10510	6	10510	6	22437	13	22437	13	*	*	0	0
WISCONSIN	SAFS	1	0.0	0.0	807	1	807	1	1395	2	1395	2	*	*	0	0
SUBTOT REG 3 NORTH CENT		9	1.0	1.2	30904	34	30904	34	103365	134	103365	134	*	*	600	0
IDAHO	SAFS	1	0.2	0.3	2411	5	2411	5	4810	5	4810	5	*	*	0	0
MONTANA	SAFS	1	0.2	0.2	2033	4	2033	4	2805	4	2805	4	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	455	0	455	0	*	*	0	0
SUBTOT REG 4 WESTERN		3	0.4	0.5	4444	9	4444	9	8070	9	8070	9	*	*	0	0
NAT TOT SAES-FRSTY-OCI		27	6.1	4.6	88656	74	88656	74	204401	192	204401	192	*	*	9311	1
FARM PRODUCTION ECONO NH		1	0.0	0.9	0	23	0	26	0	23	0	26	0.0	0.0	0	0
FARM PRODUCTION ECONO TOT		1	0.0	0.9	0	23	0	26	0	23	0	26	0.0	0.0	0	0
MARKETING ECONOMICS D GA		2	0.6	0.5	9500	12	9500	12	9500	12	9500	12	0.6	0.5	9500	12
MARKETING ECONOMICS D TOT		2	0.6	0.5	9500	12	9500	12	9500	12	9500	12	0.6	0.5	9500	12
SUBTOT FR		3	0.6	1.4	9500	34	9500	38	9500	34	9500	38	0.6	0.5	9500	12
NATIONAL TOTAL USDA		3	0.6	1.4	9500	34	9500	38	9500	34	9500	38	0.6	0.5	9500	12
NAT TOT USDA-SAES-ETC		30	6.1	5.5	98156	108	98156	112	204401	215	204401	218	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MISSISSIPPI	SAFS	1	0.1	0.1	5725	5	5725	5	5725	5	5725	5	*	*	0	0
OKLAHOMA	SAFS	1	0.0	0.0	401	0	401	0	595	0	595	0	*	*	0	0
PUEERTO RICO	SAFS	1	0.0	0.0	3254	4	3254	4	4001	5	4001	5	*	*	0	0
SOUTH CAROLINA	SAFS	1	0.1	0.0	888	0	888	0	888	0	888	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		4	0.3	0.2	10268	10	10268	10	11209	10	11209	10	*	*	0	0
ILLINOIS	SAFS	3	0.5	0.5	4536	7	4536	7	9880	13	9880	13	*	*	0	0
IOWA	SAFS	2	0.1	0.1	0	0	0	0	4727	4	4727	4	*	*	0	0
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	81	0	81	0	*	*	0	0
OHIO	SAFS	1	0.0	0.0	741	0	741	0	1637	0	1637	0	*	*	0	0
SUBTOT REG 3 NORTH CENT		7	0.6	0.6	5277	7	5277	7	16324	17	16324	17	*	*	0	0
HAWAII	SAFS	1	0.0	0.0	358	0	358	0	473	0	473	0	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	0	455	0	455	0	*	*	0	0
SUBTOT REG 4 WESTERN		2	0.0	0.0	358	0	358	0	928	1	928	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI		13	0.9	0.8	15903	17	15903	17	28461	27	28461	27	*	*	0	0
MARKETING ECONOMICS D NC		1	0.3	0.0	4800	0	5839	0	4800	0	5839	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		1	0.3	0.0	4800	0	5839	0	4800	0	5839	0	0.0	0.0	0	0
SUBTOT FR		1	0.3	0.0	4800	0	5839	0	4800	0	5839	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	0.3	0.0	4800	0	5839	0	4800	0	5839	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		14	1.2	0.8	20703	17	21742	17	33261	27	34300	27	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
OKLAHOMA	SAFS	1	0.0	0.0	200	0	200	0	297	0	297	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		1	0.0	0.0	200	0	200	0	297	0	297	0	*	*	0	0
IOWA	SAFS	1	0.0	0.0	0	0	0	0	148	0	148	0	*	*	0	0
OHIO	SAFS	1	0.0	0.0	371	0	371	0	818	0	818	0	*	*	0	0
SUBTOT REG 3 NORTH CENT		2	0.0	0.0	371	0	371	0	966	0	966	0	*	*	0	0
NEVADA	SAFS	1	0.1	0.0	583	1	583	1	1250	2	1250	2	*	*	0	0
OREGON	SAFS	1	0.0	0.0	87	0	87	0	87	0	87	0	*	*	0	0
SUBTOT REG 4 WESTERN		2	0.1	0.0	670	1	670	1	1337	2	1337	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI		5	0.1	0.0	1241	1	1241	1	2600	2	2600	2	*	*	0	0
NAT TOT USDA-SAES-ETC		5	0.1	0.0	1241	1	1241	1	2600	2	2600	2	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAFS	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * 0 0
SURTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	1233 1	1233 1	* * * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAFS	1	0.3 0.2	358 6	358 6	28999 14	28999 14	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.3 0.2	358 6	358 6	28999 14	28999 14	* * 0 0
ARKANSAS SAFS	1	0.0 0.1	708 1	708 1	718 2	718 2	* * 0 0
SURTOT REG 2 SOUTHERN	1	0.0 0.1	708 1	708 1	718 2	718 2	* * 0 0
COLORADO SAFS	1	0.2 0.2	9829 11	9829 11	10211 14	10211 14	* * 0 0
SURTOT REG 4 WESTERN	1	0.2 0.2	9829 11	9829 11	10211 14	10211 14	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.5 0.5	10895 18	10895 18	39928 29	39928 29	* * 0 0
MARKETING ECONOMICS D DC	1	1.9 3.0	37595 66	45788 81	37595 66	45788 81	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	1.9 3.0	37595 66	45788 81	37595 66	45788 81	0.0 0.0 0 0
SURTOT ERS	1	1.9 3.0	37595 66	45788 81	37595 66	45788 81	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	1.9 3.0	37595 66	45788 81	37595 66	45788 81	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	2.4 3.5	48490 83	56683 99	77523 94	85716 110	* * * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAFS	1	0.1 0.1	100 2	100 2	2246 4	2246 4	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.1 0.1	100 2	100 2	2246 4	2246 4	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.1	100 2	100 2	2246 4	2246 4	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.1 0.1	100 2	100 2	2246 4	2246 4	* * * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
RHODE ISLAND SAFS	1	0.1 0.0	14 0	14 0	1014 0	1014 0	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.1 0.0	14 0	14 0	1014 0	1014 0	* * 0 0
ALASKA SAFS	1	0.4 0.3	5456 0	5456 0	10499 8	10499 8	* * 198 0
SURTOT REG 3 NORTH CENT	1	0.4 0.3	5456 0	5456 0	10499 8	10499 8	* * 198 0
NAT TOT SAES-FRSTY-OCI	2	0.5 0.3	5470 0	5470 0	11513 8	11513 8	* * 198 0
NAT TOT USDA-SAES-ETC	2	0.5 0.3	5470 0	5470 0	11513 8	11513 8	* * * *

TABLE 1A BY RPA AND COMMODITY 507 COMP REL IN AGRIC 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAFS	1	0.0 0.0	0 0	0 0	3793 4	3793 4	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.0 0.0	0 0	0 0	3793 4	3793 4	* * 0 0
GEORGIA SAFS	1	0.0 0.2	0 5	0 5	0 5	0 5	* * 0 0
SURTOT REG 2 SOUTHERN	1	0.0 0.2	0 5	0 5	0 5	0 5	* * 0 0
ALASKA SAFS	1	0.4 0.3	5456 0	5456 0	10499 8	10499 8	* * 198 0
NEBRASKA SAFS	1	0.1 0.2	326 4	326 4	2900 5	2900 5	* * 0 0
SURTOT REG 3 NORTH CENT	2	0.5 0.5	5782 4	5782 4	13399 13	13399 13	* * 198 0
CALIFORNIA SAFS	1	1.2 1.1	19000 29	19000 29	59888 35	59888 35	* * 0 1
SURTOT REG 4 WESTERN	1	1.2 1.1	19000 29	19000 29	59888 35	59888 35	* * 0 1
NAT TOT SAES-FRSTY-OCI	5	1.7 1.8	24782 37	24782 37	77080 56	77080 56	* * 198 1
NAT TOT USDA-SAES-ETC	5	1.7 1.8	24782 37	24782 37	77080 56	77080 56	* * * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
FLORIDA SAES	1	0.1	0.2	0	0	0	0	6400	10	6400	10	*	*
PUERTO RICO SAES	3	0.6	0.8	14202	14	14202	14	20704	20	20704	20	*	*
SUBTOT RFG 2 SOUTHERN	4	0.7	1.0	14202	14	14202	14	27104	30	27104	30	*	*
HAWAII SAES	1	0.1	0.4	1594	1	1594	1	1833	4	1833	4	*	*
SUBTOT REG 4 WESTERN	1	0.1	0.4	1594	1	1594	1	1833	4	1833	4	*	*
NAT TOT SAES-FRSTY-OCI	5	0.7	1.4	15796	15	15796	15	28937	34	28937	34	*	*
SOUTHERN UTILIZATION CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SOUTHERN UTILIZATION TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKETING ECONOMICS D DC	1	0.8	0.8	11250	17	13951	20	11250	17	13951	20	0.0	0.0
MARKETING ECONOMICS D LA	1	0.3	0.2	7231	6	9145	8	7231	6	9145	8	0.0	0.0
MARKETING ECONOMICS D TOT	2	1.1	0.9	18481	24	23096	28	18481	24	23096	28	0.0	0.0
SUBTOT FRS	2	1.1	0.9	18481	24	23096	28	18481	24	23096	28	0.0	0.0
CONSUMER ATTITUDES SU CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CONSUMER ATTITUDES SU NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CONSUMER ATTITUDES SU TOT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT SRS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	5	1.1	0.9	18481	24	23096	28	18481	24	23096	28	0.0	0.0
NAT TOT USDA-SAES-ETC	10	1.8	2.3	34277	39	38892	43	47418	58	52033	62	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
ALABAMA SAES	2	0.3	0.1	4073	0	4073	0	8930	6	8930	6	*	*
GEORGIA SAES	1	0.2	0.2	0	0	0	0	3421	4	3421	4	*	*
SOUTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	1434	2	1434	2	*	*
SUBTOT RFG 2 SOUTHERN	4	0.5	0.3	4073	0	4073	0	13785	11	13785	11	*	*
NEW MEXICO SAES	1	0.1	0.0	2842	0	2842	0	2842	0	2842	0	*	*
SUBTOT REG 4 WESTERN	1	0.1	0.0	2842	0	2842	0	2842	0	2842	0	*	*
NAT TOT SAES-FRSTY-OCI	5	0.6	0.3	6915	0	6915	0	16627	11	16627	11	*	*
MARKETING ECONOMICS D DC	1	0.2	0.2	2250	3	2790	4	2250	3	2790	4	0.0	0.0
MARKETING ECONOMICS D GA	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0
MARKETING ECONOMICS D TOT	2	0.4	0.4	6681	12	8394	15	6681	12	8394	15	0.0	0.0
SUBTOT FRS	2	0.4	0.4	6681	12	8394	15	6681	12	8394	15	0.0	0.0
NATIONAL TOTAL USDA	2	0.4	0.4	6681	12	8394	15	6681	12	8394	15	0.0	0.0
NAT TOT USDA-SAES-ETC	7	0.9	0.7	13596	12	15309	15	23307	24	25020	26	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARKETING ECONOMICS D DC	1	0.1	0.1	7763	7	9749	9	7763	7	9749	9	0.0	0.0
MARKETING ECONOMICS D TOT	1	0.1	0.1	7763	7	9749	9	7763	7	9749	9	0.0	0.0
SUBTOT FRS	1	0.1	0.1	7763	7	9749	9	7763	7	9749	9	0.0	0.0
CONSUMER ATTITUDES SU PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CONSUMER ATTITUDES SU TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT SRS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	2	0.1	0.1	7763	7	9749	9	7763	7	9749	9	0.0	0.0
NAT TOT USDA-SAES-ETC	2	0.1	0.1	7763	7	9749	9	7763	7	9749	9	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
LOUISIANA SAES	1	0.0	0.0	0	0	0	0	1485	0	1485	0	*	*
SOUTH CAROLINA SAES	2	0.1	0.1	555	1	555	1	1989	2	1989	2	*	*
SUBTOT RFG 2 SOUTHERN	3	0.1	0.1	555	1	555	1	3474	2	3474	2	*	*
INDIANA SAES	1	0.0	0.0	0	0	0	0	0	3	0	3	*	*
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	677	0	677	0	*	*
OHIO SAES	2	0.2	0.2	3100	6	3100	6	6897	12	6897	12	*	*
SUBTOT RFG 3 NORTH CENT	4	0.2	0.2	3100	6	3100	6	7573	14	7573	14	*	*
IDAHO SAES	1	0.0	0.1	3845	4	3845	4	4664	6	4664	6	*	*
SUBTOT REG 4 WESTERN	1	0.0	0.1	3845	4	3845	4	4664	6	4664	6	*	*
NAT TOT SAES-FRSTY-OCI	8	0.3	0.4	7500	10	7500	10	15711	23	15711	23	*	*
MARKETING ECONOMICS D DC	1	0.1	0.1	1500	2	1860	3	1500	2	1860	3	0.0	0.0
MARKETING ECONOMICS D GA	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0
MARKETING ECONOMICS D LA	1	0.3	0.2	7231	6	9145	8	7231	6	9145	8	0.0	0.0
MARKETING ECONOMICS D TOT	3	0.6	0.5	13162	18	16609	21	13162	18	16609	21	0.0	0.0
SUBTOT FRS	3	0.6	0.5	13162	18	16609	21	13162	18	16609	21	0.0	0.0
NATIONAL TOTAL USDA	3	0.6	0.5	13162	18	16609	21	13162	18	16609	21	0.0	0.0
NAT TOT USDA-SAES-ETC	11	0.9	0.9	20662	28	24109	31	28872	40	32320	44	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ILLINOIS SAES	1	0.0 0.0	1051 0	1051 0	1942 0	1942 0	* * 0 0
IOWA SAES	1	0.3 0.3	0 0	0 0	7262 8	7262 8	* * 0 0
SUBTOT RFG 3 NORTH CENT	2	0.3 0.3	1051 0	1051 0	9205 8	9205 8	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.3 0.3	1051 0	1051 0	9205 8	9205 8	* * 0 0
MARKETING ECONOMICS D DC	1	0.2 0.2	3641 5	4507 6	3641 5	4507 6	0.0 0.0 0 0
MARKETING ECONOMICS D ILL	1	0.6 0.6	16699 18	21119 22	16699 18	21119 22	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.8 0.8	20339 23	25626 28	20339 23	25626 28	0.0 0.0 0 0
SUBTOT FRS	2	0.8 0.8	20339 23	25626 28	20339 23	25626 28	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.8 0.8	20339 23	25626 28	20339 23	25626 28	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	1.1 1.1	21390 23	26677 28	29544 31	34831 36	* * * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAES	1	0.3 0.3	0 0	0 0	7262 8	7262 8	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.3 0.3	0 0	0 0	7262 8	7262 8	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.3 0.3	0 0	0 0	7262 8	7262 8	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.3 0.3	0 0	0 0	7262 8	7262 8	* * * *

TABLE 1A BY RPA AND COMMODITY 509 DOMESTIC MKT DEVELOP 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKETING ECONOMICS D DC	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
SUBTOT FRS	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
CONSUMER ATTITUDES SU PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CONSUMER ATTITUDES SU TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT SRS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.3 0.4	7282 10	9015 12	7282 10	9015 12	* * * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ILLINOIS SAES	1	0.0 0.0	788 0	788 0	1457 0	1457 0	* * 0 0
KANSAS SAES	1	0.3 0.3	0 0	0 0	2244 3	2244 3	* * 0 0
NORTH DAKOTA SAES	1	0.2 0.2	0 0	0 0	4555 7	4555 7	* * 0 0
SUBTOT REG 3 NORTH CENT	3	0.5 0.5	788 0	788 0	8256 10	8256 10	* * 0 0
WASHINGTON SAES	1	0.7 0.6	8820 7	8820 7	11144 7	11144 7	* * 0 0
SUBTOT REG 4 WESTERN	1	0.7 0.6	8820 7	8820 7	11144 7	11144 7	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	1.2 1.1	9608 7	9608 7	19400 17	19400 17	* * 0 0
MARKETING ECONOMICS D DC	1	0.5 0.6	10923 15	13522 18	10923 15	13522 18	0.0 0.0 0 0
MARKETING ECONOMICS D ILL	1	0.3 0.3	8349 9	10560 11	8349 9	10560 11	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	2	0.8 0.9	19272 24	24081 29	19272 24	24081 29	0.0 0.0 0 0
SUBTOT FRS	2	0.8 0.9	19272 24	24081 29	19272 24	24081 29	0.0 0.0 0 0
CONSUMER ATTITUDES SU PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CONSUMER ATTITUDES SU TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT SRS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	3	0.8 0.9	19272 24	24081 29	19272 24	24081 29	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	7	2.0 1.9	28880 31	33690 36	38672 41	43482 46	* * * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKETING ECONOMICS D DC	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
MARKETING ECONOMICS D TOT	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
SUBTOT FRS	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	1	0.3 0.4	7282 10	9015 12	7282 10	9015 12	* * * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
IOWA	1	0.3	0.3	0	0	0	0	7716	8	7716	8	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.3	0.3	0	0	0	0	7716	8	7716	8	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.3	0.3	0	0	0	0	7716	8	7716	8	*	*	0	0
MARKETING ECONOMICS D CAL	1	2.2	2.2	54253	78	68614	94	54253	78	68614	94	0.0	0.0	0	0
MARKETING ECONOMICS D GA	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	2.4	2.4	58684	87	74217	104	58684	87	74217	104	0.0	0.0	0	0
SUBTOT FRS	2	2.4	2.4	58684	87	74217	104	58684	87	74217	104	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	2.4	2.4	58684	87	74217	104	58684	87	74217	104	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	2.7	2.8	58684	87	74217	104	66400	96	81934	113	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
LOUISIANA	1	0.1	0.1	380	0	380	0	1255	1	1255	1	*	*	0	0
OKLAHOMA	1	0.1	0.1	2873	3	2873	3	2873	3	2873	3	*	*	0	0
TEXAS	1	0.4	0.0	3680	3	3680	3	3992	3	3992	3	*	*	0	0
SUBTOT REG 2 SOUTHERN	3	0.5	0.2	6933	5	6933	5	8120	6	8120	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	3	0.5	0.2	6933	5	6933	5	8120	6	8120	6	*	*	0	0
MARKETING ECONOMICS D DC	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	0.0	0.0	0	0
MARKETING ECONOMICS D LA	1	0.6	0.4	14462	13	18291	15	14462	13	18291	15	0.0	0.0	0	0
MARKETING ECONOMICS D NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	3	1.3	1.1	29025	33	36320	40	29025	33	36320	40	0.0	0.0	0	0
SUBTOT FRS	3	1.3	1.1	29025	33	36320	40	29025	33	36320	40	0.0	0.0	0	0
CONSUMER ATTITUDES SU DC	1	1.0	1.0	16800	18	21007	23	16800	18	21007	23	0.0	0.0	0	0
CONSUMER ATTITUDES SU NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU TOT	3	1.0	1.0	16800	18	21007	23	16800	18	21007	23	0.0	0.0	0	0
SUBTOT SRS	3	1.0	1.0	16800	18	21007	23	16800	18	21007	23	0.0	0.0	0	0
NATIONAL TOTAL USDA	6	2.3	2.1	45825	52	57327	62	45825	52	57327	62	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	9	2.7	2.2	52758	57	64260	67	53945	58	65447	69	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ILLINOIS	1	0.0	0.0	788	0	788	0	1457	0	1457	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	788	0	788	0	1457	0	1457	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	788	0	788	0	1457	0	1457	0	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	788	0	788	0	1457	0	1457	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARKETING ECONOMICS D DC	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	0.0	0.0	0	0
SUBTOT FRS	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.7	0.7	14563	21	18029	24	14563	21	18029	24	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELP 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARKETING ECONOMICS D DC	2	0.9	0.4	17734	10	21954	12	17734	10	21954	12	0.0	0.0	0	0
MARKETING ECONOMICS D GA	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0	0	0
MARKETING ECONOMICS D ILL	1	0.3	0.3	8349	9	10560	11	8349	9	10560	11	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	4	1.4	0.9	30514	28	38117	34	30514	28	38117	34	0.0	0.0	0	0
SUBTOT FRS	4	1.4	0.9	30514	28	38117	34	30514	28	38117	34	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	1.4	0.9	30514	28	38117	34	30514	28	38117	34	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	4	1.4	0.9	30514	28	38117	34	30514	28	38117	34	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA WITH SAES 1969	USDA CON GT CA WITH SAES 1970	FUNDS ALLTD 1969	FUNDS ALLTD M1970
MICHIGAN SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NAT TOT USDA-SAFS-ETC	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA WITH SAES 1969	USDA CON GT CA WITH SAES 1970	FUNDS ALLTD 1969	FUNDS ALLTD M1970
MICHIGAN SAFS	1	0.5	0.5	4649	5	4649	5	20649	21	20649	21	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.5	0.5	4649	5	4649	5	20649	21	20649	21	*	*	0	0
NEVADA SAFS	1	0.6	0.8	7602	14	7602	14	7968	19	7968	19	*	*	0	0
SURTOT REG 4 WESTERN	1	0.6	0.8	7602	14	7602	14	7968	19	7968	19	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	2	1.1	1.3	12251	19	12251	19	28617	40	28617	40	*	*	0	0
MARKETING ECONOMICS D DC	2	1.8	0.0	39846	0	49437	0	39846	0	49437	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	1.8	0.0	39846	0	49437	0	39846	0	49437	0	0.0	0.0	0	0
SURTOT FRS	2	1.8	0.0	39846	0	49437	0	39846	0	49437	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	1.8	0.0	39846	0	49437	0	39846	0	49437	0	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	4	2.9	1.3	52097	19	61688	19	68463	40	78054	40	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA WITH SAES 1969	USDA CON GT CA WITH SAES 1970	FUNDS ALLTD 1969	FUNDS ALLTD M1970
CON-STORRS SAFS	1	0.5	0.5	2971	3	2971	3	2971	3	2971	3	*	*	0	0
NW JERSEY SAFS	1	0.1	0.1	1190	1	1190	1	2219	2	2219	2	*	*	0	0
NY-CORNEIL SAFS	1	0.1	0.3	7834	1	7834	1	18956	15	18956	15	*	*	0	0
SURTOT REG 1 NORTHEAST	3	0.7	0.9	11995	5	11995	5	24146	19	24146	19	*	*	0	0
FLORIDA SAFS	1	0.2	0.2	415	2	415	2	8415	10	8415	10	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.2	0.2	415	2	415	2	8415	10	8415	10	*	*	0	0
MISSOURI SAFS	1	0.0	0.0	88	0	88	0	564	1	564	1	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	88	0	88	0	564	1	564	1	*	*	0	0
MONTANA SAFS	1	0.0	0.0	28	0	28	0	28	0	28	0	*	*	0	0
WASHINGTON SAFS	1	0.0	0.0	0	0	0	0	166	0	166	0	*	*	0	0
SURTOT REG 4 WESTERN	2	0.0	0.0	28	0	28	0	195	0	195	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	7	0.9	1.1	12525	7	12525	7	33319	29	33319	29	*	*	0	0
MARKETING ECONOMICS D GA	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0	0	0
SURTOT FRS	1	0.2	0.2	4431	9	5603	11	4431	9	5603	11	0.0	0.0	0	0
CONSUMER ATTITUDES SU PA	2	0.0	0.0	0	0	0	0	897	0	897	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU TOT	2	0.0	0.0	0	0	0	0	897	0	897	0	0.0	0.0	0	0
SURTOT SRS	2	0.0	0.0	0	0	0	0	897	0	897	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	0.2	0.2	4431	9	5603	11	5328	9	6500	11	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	10	1.1	1.3	16956	16	18128	18	38646	38	39819	40	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG NET TO PROJ 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS TO PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA WITH SAES 1969	USDA CON GT CA WITH SAES 1970	FUNDS ALLTD 1969	FUNDS ALLTD M1970
MISSISSIPPI SAFS	1	0.2	0.1	10000	10	10000	10	10000	10	10000	10	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.2	0.1	10000	10	10000	10	10000	10	10000	10	*	*	0	0
ALASKA SAFS	2	0.5	0.2	10796	3	10796	3	12241	3	12241	3	*	*	0	0
IOWA SAFS	1	0.3	0.3	0	0	0	0	7716	8	7716	8	*	*	0	0
SURTOT REG 3 NORTH CENT	3	0.8	0.6	10796	3	10796	3	19957	11	19957	11	*	*	0	0
ARIZONA SAFS	1	0.2	0.2	813	1	813	1	2573	3	2573	3	*	*	0	0
HAWAII SAFS	1	0.0	0.0	708	0	708	0	875	1	875	1	*	*	0	0
MONTANA SAFS	1	0.0	0.0	111	0	111	0	114	0	114	0	*	*	0	0
SURTOT REG 4 WESTERN	3	0.2	0.2	1632	1	1632	1	3561	4	3561	4	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	7	1.2	0.8	22428	14	22428	14	33518	25	33518	25	*	*	0	0
MARKETING ECONOMICS D PA	1	0.4	0.4	9391	10	11877	13	9391	10	11877	13	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.4	0.4	9391	10	11877	13	9391	10	11877	13	0.0	0.0	0	0
SURTOT FRS	1	0.4	0.4	9391	10	11877	13	9391	10	11877	13	0.0	0.0	0	0
CONSUMER ATTITUDES SU PA	3	0.0	0.0	0	0	0	0	1121	0	1121	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU TOT	3	0.0	0.0	0	0	0	0	1121	0	1121	0	0.0	0.0	0	0
SURTOT SRS	3	0.0	0.0	0	0	0	0	1121	0	1121	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	0.4	0.4	9391	10	11877	13	10512	10	12998	13	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	11	1.5	1.2	31819	25	34305	27	44030	35	46516	37	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3100 DAIRY CATTLE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970							
CON-STORRS	SAFS	1	0.2	0.2	2530	2	2530	2	2530	2	*	*	0	0		
SURTOT REG 1 NORTHEAST		1	0.2	0.2	2530	2	2530	2	2530	2	*	*	0	0		
FLORIDA	SAFS	1	0.0	0.4	0	1	0	1	0	10	*	*	0	0		
SOUTH CAROLINA	SAFS	1	0.2	0.2	5961	6	5961	6	5961	6	*	*	0	0		
TENNESSEE	SAFS	1	0.1	0.1	2281	2	2281	2	2680	3	*	*	0	0		
SURTOT REG 2 SOUTHERN		3	0.2	0.6	8242	9	8242	9	8641	19	*	*	0	0		
IOWA	SAFS	1	0.3	0.3	0	0	0	0	7716	8	*	*	0	0		
MINNESOTA	SAFS	1	0.1	0.1	6286	9	6286	9	9612	12	*	*	0	0		
OHIO	SAFS	1	0.2	0.2	7233	5	7233	5	14927	10	*	*	0	0		
SOUTH DAKOTA	SAFS	1	0.6	0.0	9590	0	9590	0	11377	0	*	*	0	0		
WISCONSIN	SAFS	1	0.0	0.0	857	1	857	1	1482	2	*	*	0	0		
SURTOT REG 3 NORTH CENT		5	1.2	0.7	23966	15	23966	15	45115	33	*	*	0	0		
ARIZONA	SAFS	1	0.1	0.4	1774	9	1774	9	1774	9	*	*	0	0		
CALIFORNIA	SAFS	1	0.0	0.1	0	1	0	1	0	4	*	*	0	0		
HAWAII	SAFS	1	0.2	0.9	6304	10	6304	10	9554	16	*	*	0	0		
WASHINGTON	SAFS	1	0.4	0.4	9518	12	9518	12	21173	12	*	*	0	0		
WYOMING	SAFS	1	0.3	0.3	7077	8	7077	8	7277	8	*	*	0	0		
SURTOT REG 4 WESTERN		5	1.0	2.1	24673	39	24673	39	39778	49	*	*	0	0		
NAT TOT SAFS-FRSTY-OCI		14	2.6	3.5	59411	66	59411	66	96064	103	*	*	0	0		
MARKETING ECONOMICS D ARZ		1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0		
MARKETING ECONOMICS D DC		1	1.0	1.0	27000	23	32841	28	27000	23	32841	28	0.0	0.0	0	0
MARKETING ECONOMICS D MC		1	0.0	0.0	9500	4	11555	5	9500	4	11555	5	0.0	0.0	0	0
MARKETING ECONOMICS D PA		2	0.8	0.8	21912	24	27712	29	21912	24	27712	29	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		5	1.8	1.8	58412	52	72108	62	58412	52	72108	62	0.0	0.0	0	0
SURTOT FRS		5	1.8	1.8	58412	52	72108	62	58412	52	72108	62	0.0	0.0	0	0
CONSUMER ATTITUDES SU NY		1	1.5	0.0	78850	0	78850	0	78850	0	78850	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU TOT		1	1.5	0.0	78850	0	78850	0	78850	0	78850	0	0.0	0.0	0	0
SURTOT SRS		1	1.5	0.0	78850	0	78850	0	78850	0	78850	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		6	3.3	1.8	137262	52	150958	62	137262	52	150958	62	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		20	6.0	5.4	196673	118	210369	128	233326	155	247022	165	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3200 SWINE

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALASKA	SAES	1	0.0	0.0	0	1	0	1	0	1	*	*		0 0 0
IOWA	SAES	1	0.3	0.3	0	0	0	0	7716	8	7716	8	*	0 0 0
SUBTOT REG 3 NORTH CFNT		2	0.3	0.4	0	1	0	1	7716	9	7716	9	*	0 0 0
NAT TOT SAES-FRSTY-OCI		2	0.3	0.4	0	1	0	1	7716	9	7716	9	*	0 0 0
MARKETING ECONOMICS D DC		1	0.1	0.0	1825	0	2292	0	1825	0	2292	0	0.0	0 0 0
MARKETING ECONOMICS D TOT		1	0.1	0.0	1825	0	2292	0	1825	0	2292	0	0.0	0 0 0
SUBTOT FRS		1	0.1	0.0	1825	0	2292	0	1825	0	2292	0	0.0	0 0 0
CONSUMER ATTITUDES SU PA		2	0.0	0.0	0	0	0	0	1794	0	1794	0	0.0	0 0 0
CONSUMER ATTITUDES SU TOT		2	0.0	0.0	0	0	0	0	1794	0	1794	0	0.0	0 0 0
SUBTOT SRS		2	0.0	0.0	0	0	0	0	1794	0	1794	0	0.0	0 0 0
NATIONAL TOTAL USDA		3	0.1	0.0	1825	0	2292	0	3619	0	4086	0	0.0	0 0 0
NAT TOT USDA-SAES-ETC		5	0.4	0.4	1825	1	2292	1	11335	9	11802	9	*	* * *

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	1969	M1970	NET TO PROJ	TOTAL FUNDS		GROSS	1969	M1970	USDA CON GT CA WITH SAES		FUNDS ALLTD	1969	M1970
		1969	1970						NET TO PROJ	GROSS				1969	1970			
ALASKA	SAFS	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0		
SURTOT REG 3 NORTH CENT		1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0		
NAT TOT SAFS-FRSTY-OCI		1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0		
MARKETING ECONOMICS D DC		1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	0.0	0.0	0	0		
MARKETING ECONOMICS D TEX		1	0.2	0.3	3950	7	4961	8	3950	7	4961	8	0.0	0.0	0	0		
MARKETING ECONOMICS D TOT		2	0.4	0.5	7591	12	9468	14	7591	12	9468	14	0.0	0.0	0	0		
SURTOT FRS		2	0.4	0.5	7591	12	9468	14	7591	12	9468	14	0.0	0.0	0	0		
CONSUMER ATTITUDES SU DC		1	0.5	0.5	8400	9	10504	11	8400	9	10504	11	0.0	0.0	0	0		
CONSUMER ATTITUDES SU NY		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0		
CONSUMER ATTITUDES SU PA		2	0.0	0.0	0	0	0	0	673	0	673	0	0.0	0.0	0	0		
CONSUMER ATTITUDES SU TOT		4	0.5	0.5	8400	9	10504	11	9073	9	11176	11	0.0	0.0	0	0		
SURTOT SRS		4	0.5	0.5	8400	9	10504	11	9073	9	11176	11	0.0	0.0	0	0		
NATIONAL TOTAL USDA		6	0.9	1.0	15991	21	19972	25	16664	21	20645	25	0.0	0.0	0	0		
NAT TOT USDA-SAFS-ETC		7	0.9	1.0	15991	22	19972	26	16664	22	20645	26	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	1969	M1970	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD	1969	1970	1969	M1970
		1969	1970												
MARKETING ECONOMICS D DC	1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	0.0	0.0	0	0
SURTOT FRS	1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	1	0.2	0.2	3641	5	4507	6	3641	5	4507	6	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.1 0.2	7303	6 7303	6 13443	13 13443	0 0
PENNSYLVANIA SAES	1	1.7 2.1	41035	31 41035	31 48686	68 48686	0 0
RHODE ISLAND SAES	1	0.1 0.0	620	1 620	1 1554	1 1554	0 0
SUBTOT REG 1 NORTHEAST	3	1.9 2.3	48958	38 48958	38 63683	83 63683	0 0
ALABAMA SAES	1	0.7 0.7	27025	27 27025	27 35837	41 35837	0 0
ARKANSAS SAES	1	0.0 0.1	708	1 708	1 718	2 718	0 0
GEORGIA SAES	1	0.5 0.3	17025	22 17025	22 21580	23 21580	0 0
KENTUCKY SAES	1	0.7 0.7	10751	25 10751	25 14804	25 14804	0 0
LOUISIANA SAES	1	0.1 0.0	0	0 0	0 1067	1 1067	0 0
MISSISSIPPI SAES	1	0.6 0.8	19398	29 19398	29 24207	35 24207	0 0
SOUTH CAROLINA SAES	1	0.1 0.2	6392	6 6392	6 6392	6 6392	0 0
TEXAS SAES	2	0.3 0.3	11387	11 11387	11 14205	11 14205	0 0
VIRGINIA SAES	1	0.5 0.5	12868	13 12868	13 15736	17 15736	0 0
SUBTOT REG 2 SOUTHERN	10	3.5 3.5	105554	133 105554	133 134546	159 134546	0 0
INDIANA SAES	1	0.1 0.1	1088	1 1088	1 3218	3 3218	0 0
MICHIGAN SAES	2	1.2 2.2	14246	17 14246	17 28515	34 28515	0 0
NEBRASKA SAES	1	0.0 0.0	0	0 0	0 4987	5 4987	0 0
SUBTOT REG 3 NORTH CENT	4	1.3 2.2	15334	18 15334	18 36719	43 36719	0 0
HAWAII SAES	1	0.3 0.1	0	0 0	0 10147	1 10147	0 0
NEVADA SAES	1	0.3 0.3	6263	4 6263	4 7485	6 7485	0 0
UTAH SAES	1	0.6 0.6	12911	14 12911	14 12911	14 12911	0 0
SUBTOT REG 4 WESTERN	3	1.2 1.0	19174	18 19174	18 30543	20 30543	0 0
NAT TOT SAES-FRSTY-OCI	20	7.9 9.1	189019	207 189019	207 265491	305 265491	0 0
MARKETING ECONOMICS D DC	4	1.7 1.5	100288	90 100288	90 100288	90 100288	0 0
MARKETING ECONOMICS D TOT	4	1.7 1.5	100288	90 100288	90 100288	90 100288	0 0
SUBTOT FRS	4	1.7 1.5	100288	90 100288	90 100288	90 100288	0 0
CONSUMER ATTITUDES SU DC	2	3.5 3.5	79400	88 79400	88 81400	88 81400	0 0
CONSUMER ATTITUDES SU MD	1	0.0 0.0	0	0 0	0 0	0 0	0 0
CONSUMER ATTITUDES SU TOT	3	3.5 3.5	79400	88 79400	88 81400	88 81400	0 0
SUBTOT SRS	3	3.5 3.5	79400	88 79400	88 81400	88 81400	0 0
NATIONAL TOTAL USDA	7	5.2 5.0	179688	178 179688	178 227230	217 227230	0 0
NAT TOT USDA-SAES-ETC	27	13.0 14.0	368707	425 368707	425 447178	523 447178	0 0

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 9700 UNALLOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
INDIANA SAES	1	0.3 1.5	0 0	0 0	0 7030	19 7030	0 0
SUBTOT REG 3 NORTH CENT	1	0.3 1.5	0 0	0 0	0 7030	19 7030	0 0
CALIFORNIA SAES	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0
NAT TOT SAES-FRSTY-OCI	2	0.4 1.6	0 0	0 0	0 7206	21 7206	0 0
NAT TOT USDA-SAES-ETC	2	0.4 1.6	0 0	0 0	0 7206	21 7206	0 0

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAES	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0
NAT TOT USDA-SAES-ETC	1	0.1 0.1	0 0	0 0	0 176	2 176	0 0

TABLE 1A BY RPA AND COMMODITY 508 DOMESTIC MKT DEVELOP 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.0 0.0	0 0	0 0	0 7585	8 7585	0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.0	0 0	0 0	0 7585	8 7585	0 0
MISSOURI SAES	1	0.2 0.2	272 3	272 3	3 5732	7 5732	0 0
SUBTOT REG 3 NORTH CENT	1	0.2 0.2	272 3	272 3	3 5732	7 5732	0 0
CALIFORNIA SAES	1	0.1 0.2	0 0	0 0	0 9327	7 9327	0 0
SUBTOT REG 4 WESTERN	1	0.1 0.2	0 0	0 0	0 9327	7 9327	0 0
NAT TOT SAES-FRSTY-OCI	3	0.3 0.4	272 3	272 3	3 22645	22 22645	0 0
MARKETING ECONOMICS D TEX	2	0.4 0.4	7000 7	7000 7	7 7000	7 7000	7000 7
MARKETING ECONOMICS D TOT	2	0.4 0.4	7000 7	7000 7	7 7000	7 7000	7000 7
SUBTOT FRS	2	0.4 0.4	7000 7	7000 7	7 7000	7 7000	7000 7
CONSUMER ATTITUDES SU DC	1	0.5 0.5	8400 9	10504 11	8400 9	10504 11	0 0
CONSUMER ATTITUDES SU TOT	1	0.5 0.5	8400 9	10504 11	8400 9	10504 11	0 0
SUBTOT SRS	1	0.5 0.5	8400 9	10504 11	8400 9	10504 11	0 0
NATIONAL TOTAL USDA	3	0.9 0.9	15400 16	17504 18	15400 16	17504 18	7000 7
NAT TOT USDA-SAES-ETC	6	0.8 0.9	15672 19	17776 21	31045 31	33148 33	7000 7

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 3600 FARM SUPP & FACILITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FFD APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTO 1969 M1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE SAES	1	0.1	0.1	378	0	378	0	759	1	759	1	*	*	0	0
MARYLAND SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
PENNSYLVANIA SAES	1	0.2	0.2	4790	8	4790	8	6471	9	6471	9	*	*	400	0
SUBTOT RFG 1 NORTHEAST	3	0.3	0.2	5168	8	5168	8	7230	10	7230	10	*	*	400	0
ARKANSAS SAES	1	0.6	0.6	18897	16	18897	16	23462	16	23462	16	*	*	0	0
GEORGIA SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
KENTUCKY SAES	1	0.0	0.4	0	7	0	7	0	8	0	8	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	679	0	679	0	*	*	0	0
TENNESSEE SAES	1	0.3	0.0	6298	0	6298	0	6483	0	6483	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN	5	0.9	1.1	25195	25	25195	25	30623	26	30623	26	*	*	0	0
INDIANA SAES	1	1.1	0.9	4987	11	4987	11	30564	32	30564	32	*	*	10091	10
IOWA SAES	2	0.7	0.6	3114	0	3114	0	24543	32	24543	32	*	*	2996	8
NORTH DAKOTA SAES	2	0.2	0.3	9678	5	9678	5	10322	14	10322	14	*	*	0	0
NEBRASKA SAES	2	0.3	0.3	1185	1	1185	1	1898	4	1898	4	*	*	18	0
SUBTOT RFG 3 NORTH CENT	7	2.3	2.1	18964	17	18964	17	67327	81	67327	81	*	*	13105	18
NEVADA SAES	2	0.5	1.1	12794	18	12794	18	13355	21	13355	21	*	*	0	0
WYOMING SAES	1	0.0	0.4	0	7	0	7	0	8	0	8	*	*	0	0
SUBTOT RFG 4 WESTERN	3	0.5	1.5	12794	25	12794	25	13355	29	13355	29	*	*	0	0
NAT TOT SAES-FRSTY-OCI	18	3.9	4.9	62120	75	62120	75	118535	146	118535	146	*	*	13505	18
MARKETING ECONOMICS D CAL	1	0.0	0.0	0	6	0	7	0	6	0	7	0.0	0.0	0	0
MARKETING ECONOMICS D DC	2	3.4	3.5	75824	93	92894	113	75824	93	92894	113	0.0	0.0	0	0
MARKETING ECONOMICS D IND	3	0.9	1.0	32548	38	39834	46	32548	38	39834	46	0.0	0.0	0	0
MARKETING ECONOMICS D MIC	1	0.0	0.5	0	7	0	9	0	7	0	9	0.0	0.0	0	0
MARKETING ECONOMICS D NEB	1	0.6	1.0	11811	16	14385	20	11811	16	14385	20	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	8	4.9	6.0	120183	159	147113	195	120183	159	147113	195	0.0	0.0	0	0
SUBTOT FRS	8	4.9	6.0	120183	159	147113	195	120183	159	147113	195	0.0	0.0	0	0
NATIONAL TOTAL USDA	8	4.9	6.0	120183	159	147113	195	120183	159	147113	195	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	26	8.8	10.9	182303	235	209233	270	238718	305	265648	341	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FFD APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTO 1969 M1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-SORRS SAES	1	0.3	0.3	3199	4	3199	4	3199	4	3199	4	*	*	0	0
MARYLAND SAES	2	0.2	0.1	4595	4	4595	4	6439	5	6439	5	*	*	0	0
NY-CORNFLI SAES	1	0.1	0.2	100	5	100	5	3397	10	3397	10	*	*	0	0
SUBTOT RFG 1 NORTHEAST	4	0.5	0.5	7894	13	7894	13	13035	19	13035	19	*	*	0	0
ARKANSAS SAES	1	0.0	0.1	0	4	0	4	0	4	0	4	*	*	0	0
GEORGIA SAES	1	0.1	0.1	2401	1	2401	1	4695	1	4695	1	*	*	0	0
KENTUCKY SAES	1	1.4	1.1	15454	18	15454	18	18594	23	18594	23	*	*	0	0
OKLAHOMA SAES	2	0.4	0.5	12621	17	12621	17	12630	17	12630	17	*	*	0	0
TENNESSEE SAES	1	0.0	0.0	896	0	896	0	1095	0	1095	0	*	*	0	0
VIRGINIA SAES	1	0.7	0.3	0	0	0	0	20542	3	20542	3	*	*	9042	1
ALCORN A&M OCT	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN	8	2.6	2.1	31372	39	31372	39	57556	48	57556	48	*	*	9042	1
ILLINOIS SAES	1	0.2	0.2	4322	5	4322	5	6647	8	6647	8	*	*	0	0
IOWA SAES	2	0.3	0.5	7920	32	7920	32	9944	32	9944	32	*	*	0	0
KANSAS SAES	2	0.5	0.8	5310	9	5310	9	35111	54	35111	54	*	*	29665	30
MINNESOTA SAES	2	0.1	0.1	2200	10	2200	10	2879	11	2879	11	*	*	0	0
MISSOURI SAES	2	0.1	0.0	3453	4	3453	4	6382	5	6382	5	*	*	0	0
NEBRASKA SAES	2	0.8	0.6	9102	13	9102	13	18712	18	18712	18	*	*	3857	0
OHIO SAES	1	0.0	0.0	0	0	0	0	1471	1	1471	1	*	*	0	0
SOUTH DAKOTA SAES	1	0.0	0.3	0	5	0	5	0	5	0	5	*	*	0	0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	6085	6	6085	6	*	*	0	0
SUBTOT RFG 3 NORTH CENT	14	2.0	2.5	32306	77	32306	77	87230	139	87230	139	*	*	33522	30
CALIFORNIA SAES	3	0.9	0.5	9525	15	9525	15	24822	27	24822	27	*	*	0	2
COLORADO SAES	1	0.2	0.3	7849	9	7849	9	8814	11	8814	11	*	*	0	0
OREGON SAES	1	0.1	0.1	0	0	0	0	3041	3	3041	3	*	*	0	0
WASHINGTON SAES	2	1.2	0.4	7713	16	7713	16	21296	16	21296	16	*	*	0	0
SUBTOT RFG 4 WESTERN	7	2.4	1.3	25087	39	25087	39	57973	56	57973	56	*	*	0	2
NAT TOT SAES-FRSTY-OCI	33	7.5	6.5	96659	168	96659	168	215794	262	215794	262	*	*	42564	33
CSRS SPECIAL GRANTS MIS	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0	18751	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0	18751	0
SUBTOT CSRS	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0	18751	0
BUSINESS ORGANIZATION DC	6	4.0	4.0	91808	101	124388	135	91808	101	124388	135	0.0	0.0	0	0
BUSINESS ORGANIZATION IOWA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
BUSINESS ORGANIZATION TOT	7	4.0	4.0	91808	101	124388	135	91808	101	124388	135	0.0	0.0	0	0
COOPERATIVE APPRAISAL DC	7	3.5	4.0	127892	153	162288	192	127892	153	162288	192	0.0	0.0	0	0
COOPERATIVE APPRAISAL TOT	7	3.5	4.0	127892	153	162288	192	127892	153	162288	192	0.0	0.0	0	0
DEVELOPMENTAL AND OPE DC	5	8.0	8.0	183616	202	248821	270	183616	202	248821	270	0.0	0.0	0	0
DEVELOPMENTAL AND OPE TOT	5	8.0	8.0	183616	202	248821	270	183616	202	248821	270	0.0	0.0	0	0
FARM SUPPLIES DIV DC	1	0.1	0.2	2295	5	3110	7	2295	5	3110	7	0.0	0.0	0	0
FARM SUPPLIES DIV TOT	1	0.1	0.2	2295	5	3110	7	2295	5	3110	7	0.0	0.0	0	0
NEW SERVICES DIV DC	5	2.3	4.0	52790	101	71486	135	52790	101	71486	135	0.0	0.0	0	0
NEW SERVICES DIV TOT	5	2.3	4.0	52790	101	71486	135	52790	101	71486	135	0.0	0.0	0	0
SUBTOT FCS	25	17.9	20.2	458401	563	610093	739	458401	563	610093	739	0.0	0.0	0	0
NATIONAL TOTAL USDA	26	17.9	20.2	477152	563	628844	739	477152	563	628844	739	0.0	0.0	18751	0
NAT TOT USDA-SAES-ETC	59	25.4	26.7	573811	731	725503	907	674195	825	825887	1001	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET 1969	PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA SMY 1969	1970	WITH SAES FUNDS ALLTD	
			1969	1970			1969	M1970			1969	M1970			1969	M1970
DELAWARE	SAES	2	0.2	0.2	2978	0	2978	0	8327	1	8327	1	*	*	0	0
MARYLAND	SAES	2	0.0	0.0	2084	9	2084	9	2624	16	2624	16	*	*	0	0
MAINE	SAES	1	0.3	0.0	1131	0	1131	0	2721	0	2721	0	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.1	3566	3	3566	3	3566	3	3566	3	*	*	0	0
NY-CORNELL	SAES	3	0.4	0.2	6758	2	6758	2	27162	27	27162	27	*	*	0	0
SURTOT RFG 1 NORTHFAST		9	0.9	0.4	16517	14	16517	14	44399	47	44399	47	*	*	0	0
ARKANSAS	SAES	1	0.0	0.2	0	7	0	7	0	8	0	8	*	*	0	0
FLORIDA	SAES	1	0.0	0.0	0	0	0	0	480	1	480	1	*	*	0	0
GEORGIA	SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
KENTUCKY	SAES	1	0.6	0.7	18013	22	18013	22	20084	23	20084	23	*	*	0	0
LOUISIANA	SAES	1	0.4	0.4	5948	5	5948	5	13273	13	13273	13	*	*	0	0
TENNESSEE	SAES	1	0.3	0.0	6298	0	6298	0	6483	0	6483	0	*	*	0	0
SURTOT RFG 2 SOUTHERN		6	1.3	1.3	30259	37	30259	37	40320	45	40320	45	*	*	0	0
ILLINOIS	SAES	2	0.4	0.4	4322	7	4322	7	11477	15	11477	15	*	*	0	0
INDIANA	SAES	5	0.9	0.5	18302	2	18302	2	59426	17	59426	17	*	*	5886	3
IOWA	SAES	2	0.2	0.2	0	0	0	0	5176	8	5176	8	*	*	0	0
MINNESOTA	SAES	2	0.5	0.4	24538	23	24538	23	29250	32	29250	32	*	*	0	0
MISSOURI	SAES	4	1.2	0.6	31542	27	31542	27	52591	49	52591	49	*	*	0	0
NORTH DAKOTA	SAES	1	0.0	0.1	0	0	0	0	2549	3	2549	3	*	*	0	0
OHIO	SAES	1	0.2	0.1	4975	4	4975	4	11054	9	11054	9	*	*	0	0
SOUTH DAKOTA	SAES	1	1.0	1.2	13780	22	13780	22	14508	23	14508	23	*	*	0	0
WISCONSIN	SAES	2	0.2	0.2	8534	7	8534	7	11647	10	11647	10	*	*	0	0
SURTOT RFG 3 NORTH CENT		20	4.6	3.6	105993	93	105993	93	197676	166	197676	166	*	*	5886	3
ARIZONA	SAES	1	0.0	0.1	0	1	0	1	0	1	0	1	*	*	0	0
CALIFORNIA	SAES	4	0.9	0.2	0	0	0	0	28482	12	28482	12	*	*	0	0
COLORADO	SAES	1	0.2	0.2	7044	9	7044	9	7943	10	7943	10	*	*	0	0
NEW MEXICO	SAES	1	0.5	0.4	0	0	0	0	7696	11	7696	11	*	*	0	0
OREGON	SAES	3	0.7	0.8	0	0	0	0	15792	18	15792	18	*	*	0	0
UTAH	SAES	1	0.8	0.6	14316	16	14316	16	15274	16	15274	16	*	*	0	0
WASHINGTON	SAES	1	0.6	0.6	11569	23	11569	23	12993	23	12993	23	*	*	0	0
WYOMING	SAES	1	0.5	0.3	10486	10	10486	10	13490	10	13490	10	*	*	0	0
SURTOT RFG 4 WESTERN		13	4.2	3.2	43415	60	43415	60	101670	101	101670	101	*	*	0	0
NAT TOT SAES-FIRSTY-OCI		48	10.9	8.6	196183	203	196183	203	384064	360	384064	360	*	*	5886	3
CROPS RESEARCH	ALK	1	0.1	0.1	6307	7	7001	8	6307	7	7001	8	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.1	0.1	6307	7	7001	8	6307	7	7001	8	0.0	0.0	0	0
TRANSPORTATION AND FA REL		23	16.0	13.9	307516	358	384869	468	332147	358	411354	468	0.0	0.0	0	0
TRANSPORTATION AND FA T&D		2	0.0	3.8	0	122	0	122	0	122	0	122	0.0	3.8	0	122
TRANSPORTATION AND FA DC		1	0.5	0.0	17000	0	17000	0	17000	0	17000	0	0.0	0.0	0	0
TRANSPORTATION AND FA GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA IND		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MAS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA PA		1	0.4	0.0	14500	0	14500	0	14500	0	14500	0	0.0	0.0	0	0
TRANSPORTATION AND FA TEX		1	0.8	0.0	25460	0	25460	0	25460	0	25460	0	0.8	0.0	25460	0
TRANSPORTATION AND FA FG		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		34	17.7	17.7	364476	480	441829	590	389107	480	468314	590	0.8	3.8	25460	122
SURTOT ARS		35	17.8	17.8	370783	487	448830	598	395414	487	475315	598	0.8	3.8	25460	122
MARKETING ECONOMICS D CAL		1	0.8	0.0	8415	0	10249	0	8415	0	10249	0	0.0	0.0	0	0
MARKETING ECONOMICS D OC		1	1.2	0.7	40256	37	50555	45	40256	37	50555	45	0.0	0.0	0	0
MARKETING ECONOMICS D PA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	2.0	0.7	48671	37	60804	45	48671	37	60804	45	0.0	0.0	0	0
SURTOT FRS		3	2.0	0.7	48671	37	60804	45	48671	37	60804	45	0.0	0.0	0	0
NATIONAL TOTAL USDA		38	19.8	18.5	419454	524	509634	643	444085	524	536119	643	0.8	3.8	25460	122
NAT TOT USDA-SAES-ETC		86	29.9	23.3	615637	727	705817	846	802688	761	894722	880	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970		USDA CON GT CA SMY 1970		WITH SAES FUNDS ALLTD 1969 M1970			
PENNSYLVANIA	SAES	1	0.8	0.9	23054	40	23054	40	32465	47	32465	47	*	*	2819	0
VERMONT	SAES	1	0.2	0.3	4739	6	4739	6	4739	6	4739	6	*	*	0	0
SURTOT REG 1 NORTHEAST		2	1.0	1.1	27793	46	27793	46	37204	53	37204	53	*	*	2819	0
ALABAMA	SAES	1	0.0	0.3	0	16	0	16	0	23	0	23	*	*	0	0
OKLAHOMA	SAES	1	0.0	0.3	0	7	0	7	0	7	0	7	*	*	0	0
TENNESSEE	SAES	2	0.0	0.1	0	6	0	6	0	10	0	10	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
VIRGINIA	SAES	1	0.0	0.3	0	6	0	6	0	11	0	11	*	*	0	0
SURTOT REG 2 SOUTHERN		6	0.0	1.0	0	35	0	35	0	51	0	51	*	*	0	0
ALASKA	SAES	1	0.0	0.1	0	3	0	3	0	3	0	3	*	*	0	0
INDIANA	SAES	1	0.2	0.2	551	0	551	0	20621	9	20621	9	*	*	30	0
IOWA	SAES	2	0.4	0.5	16198	8	16198	8	18984	12	18984	12	*	*	0	0
MICHIGAN	SAES	6	5.2	4.2	18250	17	18250	17	60184	57	60184	57	*	*	0	0
NORTH DAKOTA	SAES	2	0.6	0.5	20750	16	20750	16	24410	16	24410	16	*	*	0	0
OHIO	SAES	2	0.6	0.0	2105	0	2105	0	34279	0	34279	0	*	*	13650	0
SOUTH DAKOTA	SAES	1	0.6	0.0	15426	0	15426	0	16235	0	16235	0	*	*	0	0
WISCONSIN	SAES	1	0.2	0.2	7066	7	7066	7	7980	8	7980	8	*	*	0	0
SURTOT REG 3 NORTH CENT		16	7.8	5.6	80346	52	80346	52	182693	107	182693	107	*	*	13680	0
ARIZONA	SAES	1	0.0	0.0	621	1	621	1	621	1	621	1	*	*	0	0
CALIFORNIA	SAES	2	0.6	0.3	6650	3	6650	3	20746	12	20746	12	*	*	0	0
MONTANA	SAES	2	1.5	0.8	16593	11	16593	11	30352	13	30352	13	*	*	0	0
NEVADA	SAES	1	0.0	0.1	0	8	0	8	0	12	0	12	*	*	0	0
WASHINGTON	SAES	1	0.2	0.2	5097	4	5097	4	7663	4	7663	4	*	*	0	0
SURTOT REG 4 WESTERN		7	2.3	1.4	28961	27	28961	27	59382	42	59382	42	*	*	0	0
NAT TOT SAES-FRSTY-OCI		31	11.0	9.2	137100	160	137100	160	279279	252	279279	252	*	*	16499	0
MARKETING ECONOMICS D DC	10	10.7	19.1	367312	505	457650	607	381093	505	472500	607	0.0	0.0	0	0	
MARKETING ECONOMICS D IND	1	0.0	1.0	0	10	0	10	0	10	0	10	0.0	1.0	0	10	
MARKETING ECONOMICS D KAN	1	1.0	0.0	29094	0	29094	0	29094	0	29094	0	0.0	0.0	0	0	
MARKETING ECONOMICS D NY	1	0.0	1.0	0	10	0	10	0	10	0	10	0.0	1.0	0	10	
MARKETING ECONOMICS D OHIO	1	0.4	0.0	5894	0	7178	0	5894	0	7178	0	0.0	0.0	0	0	
MARKETING ECONOMICS D PA	3	2.9	1.0	85138	14	86869	17	85138	14	86869	17	0.2	0.0	7945	0	
MARKETING ECONOMICS D TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
MARKETING ECONOMICS D TOT	18	15.0	22.1	487438	539	580791	644	501219	539	595641	644	0.2	2.0	7945	20	
SUBTOT ERS		18	15.0	22.1	487438	539	580791	644	501219	539	595641	644	0.2	2.0	7945	20
NATIONAL TOTAL USDA		18	15.0	22.1	487438	539	580791	644	501219	539	595641	644	0.2	2.0	7945	20
NAT TOT USDA-SAES-ETC		49	25.8	29.3	624538	699	717891	804	772553	771	866975	876	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 9700 UNALLOTED PLNT SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ 1970	APPR (CSRS ADMSTRD) GROSS 1969	1970	NET TO 1969	TOTAL PROJ 1970	FUNDS GROSS 1969	1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969	1970	1969	1970
NY-CORNELL	SAES	1	0.2	0.2	3850	5	3850	5	10912	8	10912	8	*	*	0	0
SURTOT REG 1 NORTHEAST		1	0.2	0.2	3850	5	3850	5	10912	8	10912	8	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.0	0	0	0	0	789	1	789	1	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.0	0.0	0	0	0	0	789	1	789	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI		2	0.2	0.2	3850	5	3850	5	11701	10	11701	10	*	*	0	0
NAT TOT USDA-SAES-ETC		2	0.2	0.2	3850	5	3850	5	11701	10	11701	10	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 9800 UNALLOTED ANML SCI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970		(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969 M1970		TOTAL FUNDS GROSS 1969 M1970		USDA CON GT CA SMY 1970 FUNDS ALLTD 1969 M1970		SAES 0	SAES 0
MASSACHUSETTS	SAES	1	0.6	0.6	8585	12	8585	12	22492	26	22492	26	*	*	0	0
SURTOT REG 1 NORTHEAST			0.6	0.6	8585	12	8585	12	22492	26	22492	26	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.0	0	0	0	0	2367	4	2367	4	*	*	0	0
SURTOT REG 2 SOUTHERN		1	0.0	0.0	0	0	0	0	2367	4	2367	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI		2	0.6	0.6	8585	12	8585	12	24859	29	24859	29	*	*	0	0
NAT TOT USDA-SAES-ETC		2	0.6	0.6	8585	12	8585	12	24859	29	24859	29	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 509 MKTG FIRMS & SYS EFF 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES					
		1969	1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	SMY 1970	FUNDS 1969	ALLTD M1970		
NY-CORNELL SAES	1	0.1	0.1	0	0	0	0	13267	17	13267	17	*	*	0	0
SUBTOT REG 1 NORTHFAST	1	0.1	0.1	0	0	0	0	13267	17	13267	17	*	*	0	0
FLORIDA SAES	1	0.1	0.0	1074	2	1074	2	3074	5	3074	5	*	*	0	0
OKLAHOMA SAES	1	0.4	0.2	0	0	0	0	7218	7	7218	7	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	1018	0	1018	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	3	0.4	0.2	1074	2	1074	2	11310	12	11310	12	*	*	0	0
WISCONSIN SAES	1	0.5	0.5	8904	14	8904	14	20141	25	20141	25	*	*	0	0
SUBTOT REG 3 NORTH CFNT	1	0.5	0.5	8904	14	8904	14	20141	25	20141	25	*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	878	1	878	1	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	878	1	878	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	1.1	0.8	9978	16	9978	16	45595	54	45595	54	*	*	0	0
TRANSPORTATION AND FA BEL	6	4.1	4.0	94414	87	120473	114	94414	87	120473	114	0.0	0.0	0	0
TRANSPORTATION AND FA ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	7	4.1	4.0	94414	87	120473	114	94414	87	120473	114	0.0	0.0	0	0
SUBTOT ARS	7	4.1	4.0	94414	87	120473	114	94414	87	120473	114	0.0	0.0	0	0
NATIONAL TOTAL USDA	7	4.1	4.0	94414	87	120473	114	94414	87	120473	114	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC	13	5.2	4.8	104392	103	130451	130	140009	141	166068	168	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 510 FARMER BARGAINING POWR 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARKANSAS SAES SURTOT REG 2 SOUTHERN	1	0.0 0.1	0 4	0 4	0 4	0 4	0 0
INDIANA SAES SURTOT REG 3 NORTH CENT	2	0.7 0.8	11572 11	11572 11	22583 21	22583 21	0 0
ARIZONA SAES	1	0.5 0.5	0 0	0 0	32643 35	32643 35	0 0
CALIFORNIA SAES SURTOT REG 4 WESTERN	2	0.1 0.6	0 0	0 0	352 2	352 2	0 0
NAT TOT SAES-FRSTY-OCI	5	1.3 1.5	11572 15	11572 15	55578 62	55578 62	0 0
ANIMAL PRODUCTS DIV DC	1	0.7 0.4	16066 10	21754 14	16066 10	21754 14	0 0
ANIMAL PRODUCTS DIV TOT	1	0.7 0.4	16066 10	21754 14	16066 10	21754 14	0 0
BUSINESS ORGANIZATION DC	2	1.5 1.5	34436 35	46657 44	34436 35	46657 44	0 10
BUSINESS ORGANIZATION IND	2	0.7 0.0	14000 0	14000 0	14000 0	14000 0	0 0
BUSINESS ORGANIZATION PA	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
BUSINESS ORGANIZATION TOT	5	2.2 1.5	48436 35	60657 44	48436 35	60657 44	0 10
COOPERATIVE APPRAISAL DC	1	1.0 0.5	22952 13	29125 16	22952 13	29125 16	0 0
COOPERATIVE APPRAISAL TOT	1	1.0 0.5	22952 13	29125 16	22952 13	29125 16	0 0
DEVELOPMENTAL AND OPE DC	1	0.0 0.8	0 20	0 27	0 20	0 27	0 0
DEVELOPMENTAL AND OPE TOT	1	0.0 0.8	0 20	0 27	0 20	0 27	0 0
FARM SUPPLIES DIV DC	1	0.2 0.2	4590 5	6220 7	4590 5	6220 7	0 0
FARM SUPPLIES DIV NEB	2	0.1 0.0	1330 0	1330 0	1330 0	1330 0	0 0
FARM SUPPLIES DIV TOT	3	0.3 0.2	5920 5	7550 7	5920 5	7550 7	1330 0
NFW SERVICES DIV FLA	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
NFW SERVICES DIV NC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
NFW SERVICES DIV TOT	2	0.0 0.0	0 0	0 0	0 0	0 0	0 0
SURTOT FCS	13	4.2 3.4	93374 83	119086 107	93374 83	119086 107	1330 10
NATIONAL TOTAL USDA	13	4.2 3.4	93374 83	119086 107	93374 83	119086 107	1330 10
NAT TOT USDA-SAES-ETC	18	5.4 4.4	104946 98	130658 122	147622 135	173334 158	* *

TABLE 1A BY RPA AND COMMODITY 510 FARMER BARGAINING POWR 4700 DTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.3 0.2	0 0	0 0	4604 4	4604 4	0 0
TENNESSEE SAES	1	0.1 0.0	2091 0	2091 0	2554 0	2554 0	0 0
SURTOT REG 2 SOUTHERN	2	0.3 0.2	2091 0	2091 0	7158 4	7158 4	0 0
INDIANA SAES	2	0.5 0.5	6492 3	6492 3	15991 10	15991 10	1777 2
SOUTH DAKOTA SAES	1	0.0 0.3	0 5	0 5	0 5	0 5	0 0
SURTOT REG 3 NORTH CENT	3	0.5 0.7	6492 8	6492 8	15991 15	15991 15	1777 2
NAT TOT SAES-FRSTY-OCI	5	0.8 0.9	8583 8	8583 8	23149 20	23149 20	1777 2
NAT TOT USDA-SAES-ETC	5	0.8 0.9	8583 8	8583 8	23149 20	23149 20	* *

TABLE 1A BY RPA AND COMMODITY 510 FARMER BARGAINING POWR 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS NET TO PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH DAKOTA SAES	1	0.0 0.3	0 5	0 5	0 5	0 5	0 0
SURTOT REG 3 NORTH CENT	1	0.0 0.3	0 5	0 5	0 5	0 5	0 0
OREGON SAES	1	0.1 0.3	0 0	0 0	3160 9	3160 9	0 0
SURTOT REG 4 WESTERN	1	0.1 0.3	0 0	0 0	3160 9	3160 9	0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.5	0 5	0 5	3160 14	3160 14	0 0
MARKETING ECONOMICS D CAL	1	2.0 0.0	35000 0	35000 0	35000 0	35000 0	35000 0
MARKETING ECONOMICS D ORE	1	1.0 1.0	11289 15	13749 18	11289 15	13749 18	0 0
MARKETING ECONOMICS D TOT	2	3.0 1.0	46289 15	48749 18	46289 15	48749 18	35000 0
SURTOT FRS	2	3.0 1.0	46289 15	48749 18	46289 15	48749 18	35000 0
NATIONAL TOTAL USDA	2	3.0 1.0	46289 15	48749 18	46289 15	48749 18	35000 0
NAT TOT USDA-SAES-ETC	4	1.1 1.5	46289 19	48749 23	14449 28	16909 32	* *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAFS	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
IOWA SAFS	1	0.2 0.0	3114 0	3114 0	3609 0	3609 0	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.2 0.0	3114 0	3114 0	3609 0	3609 0	* * 0 0
NAT TOT SAFS-FRSTY-OCI	2	0.3 0.1	3114 0	3114 0	4323 2	4323 2	* * 0 0
NAT TOT USDA-SAFS-ETC	2	0.3 0.1	3114 0	3114 0	4323 2	4323 2	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAFS	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT USDA-SAFS-ETC	1	0.1 0.1	0 0	0 0	714 2	714 2	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAFS	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT USDA-SAFS-ETC	1	0.1 0.1	0 0	0 0	714 2	714 2	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAFS	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT USDA-SAFS-ETC	1	0.1 0.1	0 0	0 0	714 2	714 2	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAFS	1	0.1 0.0	0 0	0 0	4286 3	4286 3	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.1 0.0	0 0	0 0	4286 3	4286 3	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.1 0.0	0 0	0 0	4286 3	4286 3	* * 0 0
NAT TOT USDA-SAFS-ETC	1	0.1 0.0	0 0	0 0	4286 3	4286 3	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAFS	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT SAFS-FRSTY-OCI	1	0.1 0.1	0 0	0 0	714 2	714 2	* * 0 0
NAT TOT USDA-SAFS-ETC	1	0.1 0.1	0 0	0 0	714 2	714 2	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 1900 PASTURE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
SOUTH CAROLINA SAFS	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
SOUTH CAROLINA SAFS	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
SOUTH CAROLINA SAFS	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
SOUTH CAROLINA SAFS	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
SOUTH CAROLINA SAFS	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
SUBTOT RFG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT SAFS-FRSTY-OCI	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	0	0	0	0	714	2	714	2	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
GEORGIA SAFS	1	0.2	0.2	2038	3	2038	3	2570	3	2570	3	*	*
MISSISSIPPI SAFS	1	0.0	0.0	803	1	803	1	803	1	803	1	*	*
SUBTOT RFG 2 SOUTHERN	2	0.2	0.2	2841	4	2841	4	3373	4	3373	4	*	*
MISSOURI SAFS	1	0.2	0.1	4656	3	4656	3	6254	6	6254	6	*	*
SUBTOT RFG 3 NORTH CENT	1	0.2	0.1	4656	3	4656	3	6254	6	6254	6	*	*
OREGON SAFS	1	0.2	0.1	4894	5	4894	5	27560	15	27560	15	*	*
SUBTOT RFG 4 WESTERN	1	0.2	0.1	4894	5	4894	5	27560	15	27560	15	*	*
NAT TOT SAFS-FRSTY-OCI	4	0.6	0.4	12391	12	12391	12	37187	25	37187	25	*	*
NAT TOT USDA-SAFS-ETC	4	0.6	0.4	12391	12	12391	12	37187	25	37187	25	*	*

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MISSOURI SAFS	1	0.2 0.1	4656 3	4656 3	6254 6	6254 6	* * 0 0
SUBTOT REG 3 NORTH CFNT	1	0.2 0.1	4656 3	4656 3	6254 6	6254 6	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.1	4656 3	4656 3	6254 6	6254 6	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.1	4656 3	4656 3	6254 6	6254 6	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NW JERSEY SAFS	2	0.5 0.1	4643 5	4643 5	26181 8	26181 8	* * 6286 0
NY-CORNFII SAFS	2	0.3 0.6	9927 9	9927 9	30194 34	30194 34	* * 0 0
SUBTOT REG 1 NORTHEAST	4	0.8 0.7	14570 14	14570 14	56375 42	56375 42	* * 6286 0
GEORGIA SAFS	2	0.7 0.3	22082 11	22082 11	27090 11	27090 11	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.7 0.3	22082 11	22082 11	27090 11	27090 11	* * 0 0
NAT TOT SAES-FRSTY-OCI	6	1.5 1.0	36652 25	36652 25	83465 54	83465 54	* * 6286 0
NAT TOT USDA-SAES-ETC	6	1.5 1.0	36652 25	36652 25	83465 54	83465 54	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAFS	1	0.1 0.1	0 0	0 0	264 5	264 5	* * 0 2
SUBTOT REG 4 WESTERN	1	0.1 0.3	0 0	0 0	264 5	264 5	* * 0 2
NAT TOT SAES-FRSTY-OCI	1	0.1 0.3	0 0	0 0	264 5	264 5	* * 0 2
CROP AND LIVESTOCK FS TEX	1	0.5 0.0	15000 0	15000 0	15000 0	15000 0	0.5 0.0 15000 0
CROP AND LIVESTOCK FS TOT	1	0.5 0.0	15000 0	15000 0	15000 0	15000 0	0.5 0.0 15000 0
SUBTOT SRS	1	0.5 0.0	15000 0	15000 0	15000 0	15000 0	0.5 0.0 15000 0
NATIONAL TOTAL USDA	1	0.5 0.0	15000 0	15000 0	15000 0	15000 0	0.5 0.0 15000 0
NAT TOT USDA-SAES-ETC	2	0.1 0.3	15000 0	15000 0	264 5	264 5	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAFS	1	0.1 0.3	0 0	0 0	264 5	264 5	* * 0 2
SUBTOT REG 4 WESTERN	1	0.1 0.3	0 0	0 0	264 5	264 5	* * 0 2
NAT TOT SAES-FRSTY-OCI	1	0.1 0.3	0 0	0 0	264 5	264 5	* * 0 2
NAT TOT USDA-SAES-ETC	1	0.1 0.3	0 0	0 0	264 5	264 5	* * *

TABLE 1A BY RPA AND COMMODITY 511 IMP AGRIC STATISTICS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KENTUCKY SAFS	1	0.0 0.1	0 0	0 0	848 1	848 1	* * 0 0
LOUISIANA SAFS	1	0.4 0.5	0 0	0 0	11200 20	11200 20	* * 0 0
NORTH CAROLINA SAFS	1	0.6 0.4	12064 14	12064 14	31053 33	31053 33	* * 0 0
SOUTH CAROLINA SAFS	1	0.1 0.1	1383 1	1383 1	1383 1	1383 1	* * 0 0
SUBTOT REG 2 SOUTHERN	4	1.1 1.1	13447 16	13447 16	44484 55	44484 55	* * 0 0
IOWA SAFS	1	0.0 0.2	0 0	0 0	0 3	0 3	* * 0 0
OHIO SAFS	1	0.1 0.1	0 0	0 0	21406 18	21406 18	* * 0 0
WISCONSIN SAFS	1	0.1 0.1	5144 3	5144 3	6495 4	6495 4	* * 0 0
SUBTOT REG 3 NORTH CFNT	3	0.2 0.4	5144 3	5144 3	27901 26	27901 26	* * 0 0
NAT TOT SAES-FRSTY-OCI	7	1.3 1.5	18591 18	18591 18	72385 81	72385 81	* * 0 0
CROP AND LIVESTOCK FS DC	2	11.0 11.0	271200 306	325773 371	271200 306	325773 371	0.0 0.0 15000 0
CROP AND LIVESTOCK FS IOW	3	0.5 0.0	15000 0	15000 0	15000 0	15000 0	0.5 0.0 15000 0
CROP AND LIVESTOCK FS TEX	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROP AND LIVESTOCK FS TOT	7	11.5 11.0	286200 306	340773 371	286200 306	340773 371	0.5 0.0 15000 0
SUBTOT SRS	7	11.5 11.0	286200 306	340773 371	286200 306	340773 371	0.5 0.0 15000 0
NATIONAL TOTAL USDA	7	11.5 11.0	286200 306	340773 371	286200 306	340773 371	0.5 0.0 15000 0
NAT TOT USDA-SAES-ETC	14	12.3 12.5	304791 324	359364 389	343585 387	398158 452	* * *

TABLE 1A BY RPA AND COMMODITY 512 IMP GRADES FRST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES	SMY	FUNDS ALLTD	
			1969	1970	1969	1970	1969	1969	1970	1969	1970	1969	1970
MAINE	SAES	2	0.2	0.1	4582	2	4582	2	5580	3	5580	3	0
PENNSYLVANIA	SAFS	1	0.1	0.1	280	1	280	1	6677	6	6677	6	3553
SUBTOT RFG 1 NORTHFAST		3	0.3	0.2	4862	3	4862	3	12256	9	12256	9	3553
ALABAMA	SAFS	1	0.3	0.3	7047	7	7047	7	9829	11	9829	11	0
KENTUCKY	SAES	1	1.0	1.0	0	3	0	3	25725	12	25725	12	0
OKLAHOMA	SAFS	1	0.0	0.0	153	3	153	3	153	3	153	3	0
SUBTOT RFG 2 SOUTHERN		3	1.3	1.3	7200	13	7200	13	35707	26	35707	26	0
ILLINOIS	SAES	1	0.3	0.0	3500	0	3500	0	7000	0	7000	0	0
MICHIGAN	SAFS	1	0.0	0.1	0	0	0	0	2	0	2	0	0
SUBTOT RFG 3 NORTH CENT		2	0.3	0.1	3500	0	3500	0	7000	2	7000	2	0
CALIFORNIA	SAES	2	1.0	1.1	6929	10	6929	10	27026	33	27026	33	0
WASHINGTON	SAFS	1	0.1	0.1	3767	4	3767	4	4565	4	4565	4	0
CORVALLIS	FRSTY SCH	2	0.5	0.7	0	0	0	0	6926	17	6926	17	0
SEATTLE	FRSTY SCH	1	0.0	0.1	0	3	0	3	0	3	0	3	0
SUBTOT RFG 4 WESTERN		6	1.6	2.0	10696	17	10696	17	38517	57	38517	57	0
NAT TOT SAFS-FRSTY-OCI		14	3.5	3.6	26257	32	26257	32	93480	94	93480	94	3553
FOREST PRODUCTS UTILI GA		1	3.0	3.5	109674	140	142248	188	109674	140	142248	188	0
FOREST PRODUCTS UTILI MIN		1	3.0	3.0	72451	75	82803	97	72451	75	82803	97	0
FOREST PRODUCTS UTILI OHIO		1	2.5	4.0	88660	94	110072	117	88660	97	110072	120	0
FOREST PRODUCTS UTILI OKF		1	3.3	3.3	179211	181	216114	231	201826	204	238729	254	0
FOREST PRODUCTS UTILI PA		1	3.0	3.0	65066	80	80780	100	65066	80	80780	100	0
FOREST PRODUCTS UTILI TOT		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
SUBTOT FS		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
NATIONAL TOTAL USDA		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
NAT TOT USDA-SAFS-ETC		19	18.3	20.4	541319	604	658274	766	631157	690	748112	852	*

TABLE 1A BY RPA AND COMMODITY 513 PRICE ANAL FRST PROD 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MARYLAND	SAFS	1	0.3	0.4	4531	5	4531	5	11019	12	11019	12	0
NEW HAMPSHIRE	SAFS	2	0.1	0.2	1724	7	1724	7	1825	7	1825	7	0
SYRACUSE	FRSTY SCH	6	0.4	0.2	0	0	0	0	20324	16	20324	16	0
SURTOT RFG 1 NORTHEAST		9	0.8	0.8	6255	12	6255	12	33168	34	33168	34	0
MISSISSIPPI	SAFS	1	0.2	0.2	3000	3	3000	3	4615	5	4615	5	0
SURTOT REG 2 SOUTHERN		1	0.2	0.2	3000	3	3000	3	4615	5	4615	5	0
INDIANA	SAFS	1	1.0	0.8	18692	17	18692	17	22687	19	22687	19	0
KANSAS	SAFS	2	0.3	0.0	8098	0	8098	0	9001	0	9001	0	0
MINNESOTA	SAFS	2	0.3	0.3	8127	9	8127	9	15627	16	15627	16	3500
WISCONSIN	SAFS	1	0.3	0.3	6977	6	6977	6	6977	6	6977	6	0
COLLEGE	FRSTY SCH	1	0.0	0.8	0	10	0	10	0	20	0	20	0
SURTOT RFG 3 NORTH CENT		7	1.9	2.2	41894	41	41894	41	54292	61	54292	61	3500
ARIZONA	SAFS	1	0.2	0.1	2858	3	2858	3	7133	5	7133	5	0
CALIFORNIA	SAFS	2	0.4	0.2	6006	6	6006	6	9634	6	9634	6	0
COLORADO	SAFS	1	0.0	0.0	1896	2	1896	2	2053	3	2053	3	0
NEW MEXICO	SAFS	3	0.5	0.6	9553	14	9553	14	14249	17	14249	17	0
OREGON	SAFS	1	0.2	0.0	0	0	0	0	2946	0	2946	0	0
WASHINGTON	SAFS	1	0.0	0.0	4591	5	4591	5	7344	5	7344	5	0
CORVALLIS	FRSTY SCH	1	1.0	0.5	0	0	0	0	13354	19	13354	19	0
SEATTLE	FRSTY SCH	1	0.0	0.1	1804	3	1804	3	1804	3	1804	3	0
SURTOT REG 4 WESTERN		11	2.3	1.4	26707	33	26707	33	58516	59	58516	59	0
NAT TOT SAFS-FRSTY-OCI		28	5.1	4.6	77855	89	77855	89	150591	158	150591	158	3500
FOREST PRODUCT MKTG DC		1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0
FOREST PRODUCT MKTG TOT		1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0
SURTOT FS		1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0
NATIONAL TOTAL USDA		1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0
NAT TOT USDA-SAFS-ETC		29	10.1	9.6	186663	203	206579	210	259399	272	279315	279	*

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	0.0 0.0	0 0	0 0	320 0	320 0	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	320 0	320 0	* * 0 0
CALIFORNIA SAES	1	0.7 0.4	7000 10	7000 10	23816 20	23816 20	* * 0 1
SUBTOT REG 4 WESTERN	1	0.7 0.4	7000 10	7000 10	23816 20	23816 20	* * 0 1
NAT TOT SAES-FRSTY-OCI	2	0.7 0.4	7000 10	7000 10	24136 21	24136 21	* * 0 1
TRANSPORTATION AND FA BEL	1	0.6 0.1	12120 2	15465 2	12120 2	15465 2	0.0 0.0 0 0
TRANSPORTATION AND FA FLA	2	0.3 0.4	6923 10	8700 12	6923 10	8700 12	0.0 0.0 0 0
TRANSPORTATION AND FA FGN	1	0.0 0.1	0 6	0 7	0 6	0 7	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	4	0.9 0.5	19042 17	24165 22	19042 17	24165 22	0.0 0.0 0 0
SUBTOT ARS	4	0.9 0.5	19042 17	24165 22	19042 17	24165 22	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	0.9 0.5	19042 17	24165 22	19042 17	24165 22	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	6	1.6 0.9	26042 27	31165 32	43178 37	48301 42	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAES	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
TRANSPORTATION AND FA BEL	2	0.7 0.3	14164 8	18074 10	14164 8	18074 10	0.0 0.0 0 0
TRANSPORTATION AND FA CAL	1	0.5 0.2	11306 7	14426 10	11306 7	14426 10	0.0 0.0 0 0
TRANSPORTATION AND FA MN	1	1.0 0.2	19655 18	25080 23	19655 18	25080 23	0.0 0.0 0 0
TRANSPORTATION AND FA FGN	1	0.0 0.1	0 4	0 5	0 4	0 5	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	5	2.2 0.8	45125 36	57580 47	45125 36	57580 47	0.0 0.0 0 0
SUBTOT ARS	5	2.2 0.8	45125 36	57580 47	45125 36	57580 47	0.0 0.0 0 0
FOREIGN DEV AND TRADE DC	1	0.0 0.0	570 0	766 0	570 0	766 0	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.0 0.0	570 0	766 0	570 0	766 0	0.0 0.0 0 0
SUBTOT ERS	1	0.0 0.0	570 0	766 0	570 0	766 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	6	2.2 0.8	45695 36	58346 47	45695 36	58346 47	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	8	2.3 0.9	45947 36	58598 47	46903 37	59554 48	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH CAROLINA SAES	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.1	252 0	252 0	1208 1	1208 1	* * 0 0
TRANSPORTATION AND FA BEL	3	1.6 0.2	33330 5	42530 6	33330 5	42530 6	0.0 0.0 0 0
TRANSPORTATION AND FA FLA	2	0.8 0.9	19242 23	24243 30	19242 23	24243 30	0.0 0.0 0 0
TRANSPORTATION AND FA FGN	1	0.0 0.1	0 9	0 11	0 9	0 11	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	6	2.4 1.2	52573 37	66772 47	52573 37	66772 47	0.0 0.0 0 0
SUBTOT ARS	6	2.4 1.2	52573 37	66772 47	52573 37	66772 47	0.0 0.0 0 0
FOREIGN DEV AND TRADE DC	1	0.2 0.0	2090 0	2808 0	2090 0	2808 0	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.2 0.0	2090 0	2808 0	2090 0	2808 0	0.0 0.0 0 0
SUBTOT ERS	1	0.2 0.0	2090 0	2808 0	2090 0	2808 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	7	2.5 1.2	54663 37	69581 47	54663 37	69581 47	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	2.6 1.2	54915 37	69833 47	55870 38	70788 48	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.1 0.0	320 0	320 0	320 0	320 0	* * 0 0
MARYLAND SAES	1	0.0 0.0	996 1	996 1	2092 1	2092 1	* * 911 0
SUBTOT REG 1 NORTHEAST	2	0.1 0.0	1316 1	1316 1	2412 1	2412 1	* * 911 0
ILLINOIS SAES	2	0.1 0.0	1183 5	1183 5	2966 6	2966 6	* * 0 1
IOWA SAES	2	0.0 0.0	1128 1	1128 1	3047 4	3047 4	* * 1340 0
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	* * 0 0
WISCONSIN SAES	1	0.1 0.1	2011 2	2011 2	2806 3	2806 3	* * 0 0
SUBTOT REG 3 NORTH CENT	6	0.2 0.2	5713 10	5713 10	10387 15	10387 15	* * 1340 1
NAT TOT SAES-FRSTY-OCI	8	0.3 0.2	7029 11	7029 11	12799 16	12799 16	* * 2251 1
FOREIGN DEV AND TRADE DC	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0 0 0
SUBTOT ERS	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	0.4 0.2	7481 11	7625 11	13251 16	13395 16	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
SURTOT RFG 1 NORTHEAST	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
IOWA SAES	1	0.0 0.0	226 0	226 0	267 0	267 0	0 0
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	0 0
WISCONSIN SAES	1	0.0 0.0	355 0	355 0	495 1	495 1	0 0
SURTOT RFG 3 NORTH CENT	3	0.1 0.1	1971 2	1971 2	2329 3	2329 3	0 0
NAT TOT SAES-FRSTY-OCI	4	0.1 0.1	2291 2	2291 2	2649 3	2649 3	0 0
WESTERN UTILIZATION R CAL	1	4.6 4.6	146700 163	174074 194	146700 163	174074 194	0.0 0.0
WESTERN UTILIZATION R TOT	1	4.6 4.6	146700 163	174074 194	146700 163	174074 194	0.0 0.0
SURTOT ARS	1	4.6 4.6	146700 163	174074 194	146700 163	174074 194	0.0 0.0
FOREIGN DEV AND TRADE DC	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
FOREIGN DEV AND TRADE TOT	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
SURTOT FRG	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
NATIONAL TOTAL USDA	2	4.6 4.6	147152 164	174671 194	147152 164	174671 194	0.0 0.0
NAT TOT USDA-SAES-ETC	6	4.7 4.7	149443 166	176962 196	149801 167	177320 197	* * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
SURTOT RFG 1 NORTHEAST	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
ARKANSAS SAES	1	0.0 0.1	0 6	0 6	0 6	0 6	0 0
SURTOT REG 2 SOUTHERN	1	0.0 0.1	0 6	0 6	0 6	0 6	0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	320 6	320 6	320 6	320 6	0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.1	320 6	320 6	320 6	320 6	* *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
MARYLAND SAES	1	0.0 0.0	996 1	996 1	2092 1	2092 1	911 0
SURTOT REG 1 NORTHEAST	2	0.1 0.0	1316 1	1316 1	2412 1	2412 1	911 0
ILLINOIS SAES	3	0.5 0.5	854 2	854 2	9881 11	9881 11	0 0
IOWA SAES	1	0.0 0.0	1128 1	1128 1	1333 1	1333 1	0 0
KANSAS SAES	3	0.3 0.3	1874 4	1874 4	5964 7	5964 7	24 0
NORTH DAKOTA SAES	2	0.2 0.3	6108 7	6108 7	11392 14	11392 14	0 0
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	0 0
OHIO SAES	1	0.1 0.3	2718 13	2718 13	5721 29	5721 29	0 0
WISCONSIN SAES	1	0.1 0.1	3549 4	3549 4	4952 5	4952 5	0 0
SURTOT RFG 3 NORTH CENT	12	1.3 1.6	17621 33	17621 33	40811 70	40811 70	24 0
OREGON SAES	1	0.0 0.0	0 0	0 0	341 6	341 6	0 0
WASHINGTON SAES	1	0.0 0.0	0 2	0 2	0 2	0 2	0 0
SURTOT REG 4 WESTERN	2	0.0 0.0	0 2	0 2	341 8	341 8	0 0
NAT TOT SAES-FRSTY-OCI	16	1.5 1.6	18938 36	18938 36	43564 79	43564 79	935 0
WESTERN UTILIZATION R CAL	4	9.4 9.2	298985 326	354776 386	298985 326	354776 386	0.0 0.0
WESTERN UTILIZATION R TOT	4	9.4 9.2	298985 326	354776 386	298985 326	354776 386	0.0 0.0
SURTOT ARS	4	9.4 9.2	298985 326	354776 386	298985 326	354776 386	0.0 0.0
FOREIGN DEV AND TRADE DC	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
FOREIGN DEV AND TRADE TOT	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
SURTCT FRG	1	0.0 0.0	452 0	596 0	452 0	596 0	0.0 0.0
NATIONAL TOTAL USDA	5	9.4 9.2	299437 326	355372 387	299437 326	355372 387	0.0 0.0
NAT TOT USDA-SAES-ETC	21	10.8 10.8	318375 362	374310 423	343001 405	398936 466	* * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-SORRS SAES	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.0	320 0	320 0	320 0	320 0	0 0
ILLINOIS SAES	1	0.5 0.5	0 0	0 0	7913 9	7913 9	0 0
IOWA SAES	1	0.0 0.0	226 0	226 0	267 0	267 0	0 0
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	0 0
WISCONSIN SAES	1	0.0 0.0	1183 1	1183 1	1651 2	1651 2	0 0
SUBTOT RFG 3 NORTH CENT	4	0.5 0.5	2799 3	2799 3	11397 13	11397 13	0 0
NAT TOT SAES-FRSTY-OCI	5	0.6 0.5	3119 3	3119 3	11717 13	11717 13	0 0
WESTERN UTILIZATION R CAL	1	0.3 0.3	8315 9	9867 11	8315 9	9867 11	0 0
WESTERN UTILIZATION R TOT	1	0.3 0.3	8315 9	9867 11	8315 9	9867 11	0 0
SUBTOT ARS	1	0.3 0.3	8315 9	9867 11	8315 9	9867 11	0 0
FOREIGN DEV AND TRADE DC	1	0.0 0.0	452 0	596 0	452 0	596 0	0 0
FOREIGN DEV AND TRADE TOT	1	0.0 0.0	452 0	596 0	452 0	596 0	0 0
SUBTOT FRS	1	0.0 0.0	452 0	596 0	452 0	596 0	0 0
NATIONAL TOTAL USDA	2	0.3 0.3	8767 9	10463 11	8767 9	10463 11	0 0
NAT TOT USDA-SAES-ETC	7	0.9 0.8	11886 13	13582 14	20485 22	22180 24	0 0

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.3 0.1	5638 3	5638 3	5902 6	5902 6	6 0
SUBTOT RFG 2 SOUTHERN	1	0.3 0.1	5638 3	5638 3	5902 6	5902 6	6 0
NAT TOT SAES-FRSTY-OCI	1	0.3 0.1	5638 3	5638 3	5902 6	5902 6	6 0
NAT TOT USDA-SAES-ETC	1	0.3 0.1	5638 3	5638 3	5902 6	5902 6	6 0

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ILLINOIS SAES	1	0.0 0.0	788 0	788 0	1457 0	1457 0	0 0
SUBTOT RFG 3 NORTH CENT	1	0.0 0.0	788 0	788 0	1457 0	1457 0	0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	788 0	788 0	1457 0	1457 0	0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	788 0	788 0	1457 0	1457 0	0 0

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.0 0.0	996 1	996 1	2092 1	2092 1	911 0
SUBTOT RFG 1 NORTHEAST	1	0.0 0.0	996 1	996 1	2092 1	2092 1	911 0
NORTH CAROLINA SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
ILLINOIS SAES	1	0.0 0.0	132 5	132 5	1024 6	1024 6	0 0
IOWA SAES	2	0.0 0.0	846 1	846 1	2714 4	2714 4	1340 1
MINNESOTA SAES	1	0.4 0.4	0 0	0 0	15882 16	15882 16	10000 10
NEBRASKA SAES	1	0.0 0.1	1391 2	1391 2	1568 2	1568 2	0 0
WISCONSIN SAES	1	0.0 0.0	828 1	828 1	1156 1	1156 1	0 0
SUBTOT RFG 3 NORTH CENT	6	0.5 0.5	3197 8	3197 8	22343 29	22343 29	11340 11
NAT TOT SAES-FRSTY-OCI	8	0.6 0.6	4193 9	4193 9	24435 30	24435 30	12251 11
NORTHERN UTILIZATION ILL	1	2.9 2.7	118770 117	142824 140	118770 117	142824 140	0 0
NORTHERN UTILIZATION TOT	1	2.9 2.7	118770 117	142824 140	118770 117	142824 140	0 0
SUBTOT ARS	1	2.9 2.7	118770 117	142824 140	118770 117	142824 140	0 0
NATIONAL TOTAL USDA	1	2.9 2.7	118770 117	142824 140	118770 117	142824 140	0 0
NAT TOT USDA-SAES-ETC	9	3.5 3.3	122963 126	147017 149	143205 147	167259 170	0 0

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTHERN UTILIZATION IA	2	3.7 5.4	122235 178	155205 215	122235 178	155205 215	0 0
SOUTHERN UTILIZATION TOT	2	3.7 5.4	122235 178	155205 215	122235 178	155205 215	0 0
SUBTOT ARS	2	3.7 5.4	122235 178	155205 215	122235 178	155205 215	0 0
NATIONAL TOTAL USDA	2	3.7 5.4	122235 178	155205 215	122235 178	155205 215	0 0
NAT TOT USDA-SAES-ETC	2	3.7 5.4	122235 178	155205 215	122235 178	155205 215	0 0

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAFS	1	0.0	0.0	996	1	996	1	2092	1	2092	1	*	*
SUBTOT RFG 1 NORTHFAST	1	0.0	0.0	996	1	996	1	2092	1	2092	1	*	*
NORTH CAROLINA SAFS	1	0.7	0.7	4964	16	4964	16	17711	19	17711	19	*	*
SOUTH CAROLINA SAFS	1	0.1	0.1	1916	2	1916	2	1916	2	1916	2	*	*
SUBTOT RFG 2 SOUTHERN	2	0.8	0.8	6880	18	6880	18	19627	20	19627	20	*	*
NAT TOT SAES-FRSTY-OCI	3	0.8	0.8	7876	19	7876	19	21720	21	21720	21	*	*
NAT TOT USDA-SAES-ETC	3	0.8	0.8	7876	19	7876	19	21720	21	21720	21	*	*

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
LOUISIANA SAFS	1	0.0	0.0	1502	2	1502	2	1712	2	1712	2	*	*
SUBTOT RFG 3 SOUTHERN	1	0.0	0.0	1502	2	1502	2	1712	2	1712	2	*	*
COLORADO SAFS	1	0.2	0.2	3045	5	3045	5	3688	6	3688	6	*	*
HAWAII SAFS	1	0.0	0.0	1191	2	1191	2	1342	3	1342	3	*	*
SUBTOT RFG 4 WESTERN	2	0.2	0.2	4235	7	4235	7	5030	8	5030	8	*	*
NAT TOT SAES-FRSTY-OCI	3	0.3	0.2	5737	9	5737	9	6742	10	6742	10	*	*
NAT TOT USDA-SAES-ETC	3	0.3	0.2	5737	9	5737	9	6742	10	6742	10	*	*

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
TRANSPORTATION AND FA BFL	1	0.0	0.0	1440	0	1838	0	1440	0	1838	0	0.0	0.0
TRANSPORTATION AND FA TOT	1	0.0	0.0	1440	0	1838	0	1440	0	1838	0	0.0	0.0
SUBTOT ARS	1	0.0	0.0	1440	0	1838	0	1440	0	1838	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.0	0.0	1440	0	1838	0	1440	0	1838	0	0.0	0.0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	1440	0	1838	0	1440	0	1838	0	*	*

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAFS	1	0.1	0.0	1121	1	1121	1	2354	1	2354	1	*	*
SUBTOT RFG 1 NORTHFAST	1	0.1	0.0	1121	1	1121	1	2354	1	2354	1	*	*
IOWA SAFS	1	0.0	0.0	226	0	226	0	267	0	267	0	*	*
SUBTOT RFG 3 NORTH CENT	1	0.0	0.0	226	0	226	0	267	0	267	0	*	*
CALIFORNIA SAFS	1	0.0	0.0	150	0	150	0	334	1	334	1	*	*
SUBTOT RFG 4 WESTERN	1	0.0	0.0	150	0	150	0	334	1	334	1	*	*
NAT TOT SAES-FRSTY-OCI	3	0.1	0.1	1496	1	1496	1	2954	2	2954	2	*	*
TRANSPORTATION AND FA BFL	1	1.2	1.0	20025	25	25552	33	20025	25	25552	33	0.0	0.0
TRANSPORTATION AND FA FGN	1	0.0	0.0	0	3	0	4	0	3	0	4	0.0	0.0
TRANSPORTATION AND FA TOT	2	1.2	1.0	20025	28	25552	37	20025	28	25552	37	0.0	0.0
SUBTOT ARS	2	1.2	1.0	20025	28	25552	37	20025	28	25552	37	0.0	0.0
FOREIGN DEV AND TRADE DC	1	0.1	0.0	1809	1	2385	1	1809	1	2385	1	0.0	0.0
FOREIGN DEV AND TRADE TOT	1	0.1	0.0	1809	1	2385	1	1809	1	2385	1	0.0	0.0
SUBTOT FRS	1	0.1	0.0	1809	1	2385	1	1809	1	2385	1	0.0	0.0
NATIONAL TOTAL USDA	3	1.3	1.1	21834	29	27937	38	21834	29	27937	38	0.0	0.0
NAT TOT USDA-SAES-ETC	6	1.4	1.1	23330	31	29434	40	24788	31	30892	40	*	*

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRO 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAFS	1	0.0 0.0	226 0	226 0	267 0	267 0	* * 0 0
MICHIGAN SAFS	1	0.4 0.4	0 0	0 0	0 0	0 0	* * 0 0
SUBTOT REG 3 NORTH CENT	2	0.4 0.4	226 0	226 0	267 0	267 0	* * 0 0
HAWAII SAFS	1	0.1 0.1	3542 2	3542 2	4373 3	4373 3	* * 0 0
SUBTOT REG 4 WESTERN	1	0.1 0.1	3542 2	3542 2	4373 3	4373 3	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.4 0.4	3768 2	3768 2	4640 3	4640 3	* * 0 0
TRANSPORTATION AND FA FGM	1	0.0 0.0	0 3	0 4	0 3	0 4	0.0 0.0 0 0
TRANSPORTATION AND FA TOT	1	0.0 0.0	0 3	0 4	0 3	0 4	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.0	0 3	0 4	0 3	0 4	0.0 0.0 0 0
FOREIGN DEV AND TRADE DC	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
SUBTOT ERS	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.1 0.1	1809 4	2385 5	1809 4	2385 5	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	5	0.5 0.5	5576 6	6153 7	6448 7	7025 8	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRO 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAFS	1	0.1 0.0	1121 1	1121 1	2354 1	2354 1	* * 1025 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.0	1121 1	1121 1	2354 1	2354 1	* * 1025 0
IOWA SAFS	1	0.0 0.0	282 0	282 0	333 0	333 0	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	282 0	282 0	333 0	333 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.0	1403 1	1403 1	2687 2	2687 2	* * 1025 0
EASTERN UTILIZATION R DC	1	2.8 3.9	100464 144	118196 169	100464 144	118196 169	0.0 0.0 0 0
EASTERN UTILIZATION R TOT	1	2.8 3.9	100464 144	118196 169	100464 144	118196 169	0.0 0.0 0 0
SUBTOT ARS	1	2.8 3.9	100464 144	118196 169	100464 144	118196 169	0.0 0.0 0 0
FOREIGN DEV AND TRADE DC	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
SUBTOT ERS	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	2.9 3.9	102273 145	120581 170	102273 145	120581 170	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	2.9 4.0	103675 146	121984 171	104960 146	123269 172	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRO 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAFS	1	0.0 0.0	1128 1	1128 1	1333 1	1333 1	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	1128 1	1128 1	1333 1	1333 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	1128 1	1128 1	1333 1	1333 1	* * 0 0
FOREIGN DEV AND TRADE DC	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
SUBTOT ERS	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.1 0.0	1809 1	2385 1	1809 1	2385 1	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.1	2936 2	3513 3	3141 2	3718 3	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRO 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAFS	1	0.0 0.0	226 0	226 0	267 0	267 0	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	226 0	226 0	267 0	267 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	226 0	226 0	267 0	267 0	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	226 0	226 0	267 0	267 0	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRO 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAFS	1	0.0 0.0	940 1	940 1	984 1	984 1	* * 1 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	940 1	940 1	984 1	984 1	* * 1 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	940 1	940 1	984 1	984 1	* * 1 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	940 1	940 1	984 1	984 1	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.1 0.1	0 0	0 0	56171	6 56171 6	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.1	0 0	0 0	56171	6 56171 6	* * 0 0
TEXAS SAES	1	0.6 0.1	12215 7	12215 7	12787	14 12787 14	* * 13 0
SUBTOT RFG 2 SOUTHERN	1	0.6 0.1	12215 7	12215 7	12787	14 12787 14	* * 13 0
ILLINOIS SAES	1	0.2 0.2	0 0	0 0	1950	2 1950 2	* * 0 0
KANSAS SAES	1	0.9 0.9	0 0	0 0	0 0	0 0 0	* * 0 0
SUBTOT RFG 3 NORTH CENT	2	1.1 1.1	0 0	0 0	1950	2 1950 2	* * 0 0
NAT TOT SAES-FRSTY-OCI	4	1.7 1.3	12215 7	12215 7	70908	22 70908 22	* * 13 0
NAT TOT USDA-SAES-ETC	4	1.7 1.3	12215 7	12215 7	70908	22 70908 22	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
PENNSYLVANIA SAES	1	0.5 0.0	15728 0	15728 0	16929	0 16929 0	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.5 0.0	15728 0	15728 0	16929	0 16929 0	* * 0 0
GEORGIA SAES	1	0.5 0.3	0 0	0 0	4160	6 4160 6	* * 0 0
KENTUCKY SAES	1	0.4 0.5	0 1	0 1	7507	9 7507 9	* * 0 0
SUBTOT REG 2 SOUTHERN	2	0.9 0.8	0 1	0 1	11667	14 11667 14	* * 0 0
ILLINOIS SAES	1	0.5 0.5	27087 18	27087 18	31617	23 31617 23	* * 0 0
INDIANA SAES	3	0.2 0.2	2557 2	2557 2	6856	6 6856 6	* * 1481 2
IOWA SAES	1	0.0 0.0	0 0	0 0	0 0	1 0 1	* * 0 0
MICHIGAN SAES	2	0.6 0.6	12033 14	12033 14	25033	24 25033 24	* * 0 0
MINNESOTA SAES	1	0.1 0.1	6366 10	6366 10	6866	11 6866 11	* * 0 0
NORTH DAKOTA SAES	1	0.2 0.3	0 0	0 0	11468	13 11468 13	* * 204 6
SUBTOT RFG 3 NORTH CENT	9	1.5 1.8	48043 44	48043 44	81839	78 81839 78	* * 1685 8
NAT TOT SAES-FRSTY-OCI	12	2.9 2.6	63771 45	63771 45	110435	92 110435 92	* * 1685 8
FOREIGN DEV AND TRADE DC	6	3.5 4.9	160598 186	199514 231	160598	186 199514 231	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	6	3.5 4.9	160598 186	199514 231	160598	186 199514 231	0.0 0.0 0 0
SUBTOT ERS	6	3.5 4.9	160598 186	199514 231	160598	186 199514 231	0.0 0.0 0 0
NATIONAL TOTAL USDA	6	3.5 4.9	160598 186	199514 231	160598	186 199514 231	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	18	6.4 7.4	224369 231	263285 276	271033	278 309949 323	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.3 0.3	5049 5	5049 5	13595	13 13595 13	* * 0 0
NY-CORNELL SAES	1	0.1 0.1	4049 6	4049 6	10005	11 10005 11	* * 0 0
SUBTOT REG 1 NORTHEAST	2	0.4 0.4	9098 10	9098 10	23600	24 23600 24	* * 0 0
INDIANA SAES	1	0.3 0.2	5357 4	5357 4	7309	7 7309 7	* * 0 0
IOWA SAES	1	0.0 0.0	0 0	0 0	3080	7 3080 7	* * 0 0
SUBTOT RFG 3 NORTH CENT	2	0.3 0.2	5357 4	5357 4	10389	15 10389 15	* * 0 0
CALIFORNIA SAES	2	0.9 1.2	3600 5	3600 5	34614	30 34614 30	* * 9356 9
OREGON SAES	1	0.0 0.0	0 0	0 0	64 0	0 64 0	* * 0 0
SUBTOT REG 4 WESTERN	3	0.9 1.2	3600 5	3600 5	34678	30 34678 30	* * 9356 9
NAT TOT SAES-FRSTY-OCI	7	1.5 1.8	18055 19	18055 19	68666	69 68666 69	* * 9356 9
FOREIGN DEV AND TRADE DC	10	5.9 5.7	208686 215	263433 270	208686	215 263433 270	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	10	5.9 5.7	208686 215	263433 270	208686	215 263433 270	0.0 0.0 0 0
FOREIGN REGIONAL ANAL DC	17	29.9 27.8	720142 827	888273 1024	720142	827 888273 1024	0.0 0.0 0 0
FOREIGN REGIONAL ANAL TOT	17	29.9 27.8	720142 827	888273 1024	720142	827 888273 1024	0.0 0.0 0 0
SUBTOT ERS	27	35.8 33.5	928828 1041	1151706 1295	928828	1041 1151706 1295	0.0 0.0 0 0
NATIONAL TOTAL USDA	27	35.8 33.5	928828 1041	1151706 1295	928828	1041 1151706 1295	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	34	37.3 35.3	946883 1061	1169762 1314	997493	1110 1220372 1364	* * * *

TABLE 1A BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 4600 FARM COOPERATIVES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEBRASKA SAES	1	0.2 0.2	0 0	0 0	7150	5 7150 5	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.2 0.2	0 0	0 0	7150	5 7150 5	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.2	0 0	0 0	7150	5 7150 5	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.2	0 0	0 0	7150	5 7150 5	* * * *

TABLE IA BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 4700 OTH MARKET PROCESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	0.0 0.0	0 0	0 0	160 0	160 0	0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	160 0	160 0	0 0
MICHIGAN SAES	1	0.2 0.5	4600 6	4600 6	4600 9	4600 9	0 0
SUBTOT RFG 3 NORTH CENT	1	0.2 0.5	4600 6	4600 6	4600 9	4600 9	0 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.5	4600 6	4600 6	4760 9	4760 9	0 0
NAT TOT USDA-SAES-ETC	2	0.2 0.5	4600 6	4600 6	4760 9	4760 9	0 0

TABLE IA BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 4800 MARKETING SYSTEMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.3 0.1	6227 5	6227 5	13077 6	13077 6	5696 0
SUBTOT RFG 1 NORTHEAST	1	0.3 0.1	6227 5	6227 5	13077 6	13077 6	5696 0
NAT TOT SAES-FRSTY-OCI	1	0.3 0.1	6227 5	6227 5	13077 6	13077 6	5696 0
FOREIGN DEV AND TRADE DC	1	0.5 1.3	10199 36	13704 49	10199 36	13704 49	0 0
FOREIGN DEV AND TRADE TOT	1	0.5 1.3	10199 36	13704 49	10199 36	13704 49	0 0
SUBTOT FRS	1	0.5 1.3	10199 36	13704 49	10199 36	13704 49	0 0
NATIONAL TOTAL USDA	1	0.5 1.3	10199 36	13704 49	10199 36	13704 49	0 0
NAT TOT USDA-SAES-ETC	2	0.8 1.4	16426 41	19931 54	23276 42	26781 55	0 0

TABLE IA BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.1 0.1	0 0	0 0	8309 9	8309 9	0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.1	0 0	0 0	8309 9	8309 9	0 0
OHIO SAES	1	0.1 0.2	8424 7	8424 7	17078 15	17078 15	0 0
SUBTOT RFG 3 NORTH CENT	1	0.1 0.2	8424 7	8424 7	17078 15	17078 15	0 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.3	8424 7	8424 7	25387 24	25387 24	0 0
TRANSPORTATION AND FA FGN	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
TRANSPORTATION AND FA TOT	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
SUBTOT ARS	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
FOREIGN REGIONAL ANAL DC	1	3.8 0.0	0 0	0 0	60283 0	75800 0	0 0
FOREIGN REGIONAL ANAL VA	1	3.8 0.0	0 0	0 0	60283 0	75800 0	0 0
SUBTOT FRS	1	3.8 0.0	0 0	0 0	60283 0	75800 0	0 0
NATIONAL TOTAL USDA	2	3.8 0.2	0 12	0 15	60283 12	75800 15	0 0
NAT TOT USDA-SAES-ETC	4	4.0 0.5	8424 19	8424 23	85670 36	101187 40	0 0

TABLE IA BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.1 0.1	0 0	0 0	8309 9	8309 9	0 0
NY-CORNELL SAES	1	0.0 0.0	0 0	0 0	2858 0	2858 0	0 0
SUBTOT RFG 1 NORTHEAST	2	0.1 0.1	0 0	0 0	11167 9	11167 9	0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	0 0	0 0	11167 9	11167 9	0 0
TRANSPORTATION AND FA FGN	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
TRANSPORTATION AND FA TOT	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
SUBTOT ARS	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
NATIONAL TOTAL USDA	1	0.0 0.2	0 12	0 15	0 12	0 15	0 0
NAT TOT USDA-SAES-ETC	3	0.1 0.3	0 12	0 15	11167 21	11167 24	0 0

TABLE IA BY RPA AND COMMODITY 601 FRGN MKTS FOR US PRD 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.1 0.1	0 0	0 0	2255 3	2255 3	0 0
SUBTOT RFG 1 NORTHEAST	1	0.1 0.1	0 0	0 0	2255 3	2255 3	0 0
KANSAS SAES	1	0.0 0.1	0 0	0 0	0 23	0 23	0 0
MISSOURI SAES	1	0.0 0.0	0 0	0 0	318 0	318 0	0 0
SUBTOT RFG 3 NORTH CENT	2	0.0 0.1	0 0	0 0	318 23	318 23	0 0
NAT TOT SAES-FRSTY-OCI	3	0.1 0.2	0 0	0 0	2573 26	2573 26	0 0
FOREIGN REGIONAL ANAL DC	1	1.5 0.0	37675 0	37675 0	37675 0	37675 0	0 0
FOREIGN REGIONAL ANAL VA	1	0.1 0.0	3000 0	3000 0	3000 0	3000 0	0 0
FOREIGN REGIONAL ANAL TOT	2	1.6 0.0	40675 0	40675 0	40675 0	40675 0	0 0
SUBTOT FRS	2	1.6 0.0	40675 0	40675 0	40675 0	40675 0	0 0
NATIONAL TOTAL USDA	2	1.6 0.0	40675 0	40675 0	40675 0	40675 0	0 0
NAT TOT USDA-SAES-ETC	5	1.7 0.2	40675 0	40675 0	43248 26	43248 26	0 0

TABLE IA BY RPA AND COMMODITY 602 EVAL FOOD AID PROGR 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
VIRGINIA SAES	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
FOREIGN DEV AND TRADE DC	3	1.1	1.1	25876	32	31986	39	25876	32	31986	39	0.0	0.0	0	0
FOREIGN DEV AND TRADE TOT	3	1.1	1.1	25876	32	31986	39	25876	32	31986	39	0.0	0.0	0	0
FOREIGN REGIONAL ANAL DC	2	3.7	3.0	114439	113	145229	140	114439	113	145229	140	0.0	0.0	0	0
FOREIGN REGIONAL ANAL TOT	2	3.7	3.0	114439	113	145229	140	114439	113	145229	140	0.0	0.0	0	0
SUBTOT ERS	5	4.8	4.1	140315	144	177215	179	140315	144	177215	179	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	4.8	4.1	140315	144	177215	179	140315	144	177215	179	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC	6	6.8	6.1	140315	144	177215	179	140315	144	177215	179	*	*	*	*

TABLE IA BY RPA AND COMMODITY 602 EVAL FOOD AID PROGR 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
FOREIGN DEV AND TRADE DC	1	0.9	0.8	21248	27	28025	34	21248	27	28025	34	0.0	0.0	0	0
FOREIGN DEV AND TRADE TOT	1	0.9	0.8	21248	27	28025	34	21248	27	28025	34	0.0	0.0	0	0
SUBTOT ERS	1	0.9	0.8	21248	27	28025	34	21248	27	28025	34	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.9	0.8	21248	27	28025	34	21248	27	28025	34	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC	1	0.9	0.8	21248	27	28025	34	21248	27	28025	34	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1000 FRUIT NUTS DECIDUOUS										
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CALIFORNIA	SAFS	2	0.2	0.2	0	0	0	0	2021	2	2021	2	*	*			0	0
SUBTOT RFG 4 WESTERN		2	0.2	0.2	0	0	0	0	2021	2	2021	2	*	*			0	0
NAT TOT SAFS-FRSTY-OCI		2	0.2	0.2	0	0	0	0	2021	2	2021	2	*	*			0	0
CROPS RESEARCH	FGN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
CROPS RESEARCH	TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
SUBTOT ARS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
NATIONAL TOTAL USDA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC		3	0.2	0.2	0	0	0	0	2021	2	2021	2	*	*			*	*

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1200 VEGETABLES										
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CROPS RESEARCH	TRD	1	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	FGN	3	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS		4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1400 CORN									
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG NET TO PROJ 1969	FED APPR M1970	(CSRS 1969	ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS 1969	1970	USDA CON GT CA 1969	WITH SAES FUNDS ALLTD M1970				
CROPS RESEARCH FGN	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0				
CROPS RESEARCH TOT	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0				
SUBTOT ARS	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0				
NATIONAL TOTAL USDA	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0				
NAT TOT USDA-SAES-ETC	3	0.0	0.0	0	0	0	0	0	0	0	0	*	*				

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1500 GRAIN SORGHUM									
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CROPS RESEARCH FGN	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	4	0.0	0.0	0	0	0	0	0	0	0	0	0	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1600 RICE									
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	1970	ICSRG ADMSTRD GROSS 1969	1970	NET TO PROJ 1969	1970	TOTAL FUNDS GROSS 1969	1970	USDA CON GT CA 1969	1970	WITH SAES FUNDS ALLTD 1969	1970		
CROPS RESEARCH FGN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0		
CROPS RESEARCH TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0		
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0		
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0		
NAT TOT USDA-SAES-ETC	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY				603 TECH AID DEV CRTY				1800 OTHER SMALL GRAINS									
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
SOUTH DAKOTA	SAFS	2	0.0	0.0	0	0	0	0	9376	16	9376	16	*	*		0 0	
SUBTOT REG 3 NORTH CENT		2	0.0	0.0	0	0	0	0	9376	16	9376	16	*	*		0 0	
NAT TOT SAFS-FRSTY-OCI		2	0.0	0.0	0	0	0	0	9376	16	9376	16	*	*		0 0	
NAT TOT USDA-SAES-ETC		2	0.0	0.0	0	0	0	0	9376	16	9376	16	*	*		*	

TABLE 1A BY RPA AND COMMODITY 603 TECH AID DEV CRTY 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTH DAKOTA SAES	1	0.0 0.0	0 0	0 0	5826 6	5826 6	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	5826 6	5826 6	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	5826 6	5826 6	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	5826 6	5826 6	* * * *

TABLE 1A BY RPA AND COMMODITY 603 TECH AID DEV CRTY 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CROPS RESEARCH FGN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	0 0	0 0	* * * *

TABLE 1A BY RPA AND COMMODITY 603 TECH AID DEV CRTY 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MISSOURI SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
SUBTOT RFG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
CROPS RESEARCH FGN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.0 0.0	0 0	0 0	0 0	0 0	* * * *

TABLE 1A BY RPA AND COMMODITY 603 TECH AID DEV CRTY 4500 AGRIC ECONOMY FORGN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.1 0.1	1683 2	1683 2	4532 4	4532 4	* * 0 0
NY-CORNELL SAES	10	3.8 3.2	0 0	0 0	136839 138	136839 138	* * 0 0
PENNSYLVANIA SAES	3	5.7 4.5	0 8	0 8	3953 21	3953 21	* * 0 0
SYRACUSE FRSTY SCH	2	0.1 0.2	0 0	0 0	5110 9	5110 9	* * 0 0
SUBTOT RFG 1 NORTHEAST	16	9.7 8.0	1683 9	1683 9	150434 172	150434 172	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	797 1	797 1	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	797 1	797 1	* * 0 0
ILLINOIS SAES	1	0.2 0.2	0 0	0 0	1950 2	1950 2	* * 0 0
INDIANA SAES	1	0.3 0.7	0 0	0 0	22904 16	22904 16	* * 0 0
IOWA SAES	2	0.6 0.6	0 0	0 0	43241 39	43241 39	* * 1928 0
KANSAS SAES	4	0.1 0.6	0 0	0 0	1094 0	1094 0	* * 0 0
MICHIGAN SAES	3	2.3 2.6	4600 6	4600 6	4600 9	4600 9	* * 0 0
MISSOURI SAES	1	0.1 1.3	0 0	0 0	5868 11	5868 11	* * 0 0
WISCONSIN SAES	1	0.3 0.3	0 0	0 0	14086 14	14086 14	* * 0 0
SUBTOT RFG 3 NORTH CENT	13	3.8 6.2	4600 6	4600 6	93743 91	93743 91	* * 1928 0
ARIZONA SAES	1	0.0 0.0	0 0	0 0	1308 0	1308 0	* * 0 0
CALIFORNIA SAES	2	0.2 0.3	0 0	0 0	9828 14	9828 14	* * 2498 4
UTAH SAES	1	0.9 0.3	0 0	0 0	18953 4	18953 4	* * 0 0
SUBTOT RFG 4 WESTERN	4	1.1 0.6	0 0	0 0	30089 18	30089 18	* * 2498 4
NAT TOT SAES-FRSTY-OCI	34	14.6 14.8	6283 15	6283 15	275062 281	275062 281	* * 4426 4
CROPS RESEARCH PR	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SUBTOT ARS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
FOREIGN DEV AND TRADE DC	7	6.1 3.8	11643 32	15602 44	11643 32	15602 44	0.0 0.0 0 0
FOREIGN DEV AND TRADE FGN	5	2.5 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
FOREIGN DEV AND TRADE TOT	12	8.6 3.8	11643 32	15602 44	11643 32	15602 44	0.0 0.0 0 0
SUBTOT FRS	12	8.6 3.8	11643 32	15602 44	11643 32	15602 44	0.0 0.0 0 0
NATIONAL TOTAL USDA	13	8.6 3.8	11643 32	15602 44	11643 32	15602 44	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	47	23.2 18.6	17926 48	21885 59	286705 313	290664 325	* * * *

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
FLORIDA	SAES	1	1.1	1.0	0	0	0	0	27610	28	27610	28	0	0
TEXAS	SAES	2	0.3	0.3	0	0	0	0	4063	4	4063	4	0	0
SUBTOT RFG 2 SOUTHERN		3	1.4	1.3	0	0	0	0	31673	32	31673	32	0	0
CALIFORNIA	SAES	2	0.9	0.9	0	0	0	0	42990	42	42990	42	4220	4
HAWAII	SAES	3	2.6	1.3	14132	10	14132	10	69830	71	69830	71	0	0
SUBTOT RFG 4 WESTERN		5	3.5	2.2	14132	10	14132	10	112820	114	112820	114	4220	4
NAT TOT SAES-FRSTY-OCI		8	4.9	3.5	14132	10	14132	10	144493	146	144493	146	4220	4
ENTOMOLOGY RESEARCH	TFX	1	0.1	0.1	7368	8	8759	10	7368	8	8759	10	0	0
ENTOMOLOGY RESEARCH	TOT	1	0.1	0.1	7368	8	8759	10	7368	8	8759	10	0	0
WESTERN UTILIZATION R DC		2	0.0	0.0	0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R TOT		2	0.0	0.0	0	0	0	0	0	0	0	0	0	0
SUBTOT ARS		3	0.1	0.1	7368	8	8759	10	7368	8	8759	10	0	0
NATIONAL TOTAL USDA		3	0.1	0.1	7368	8	8759	10	7368	8	8759	10	0	0
NAT TOT USDA-SAES-ETC		11	5.0	3.6	21500	18	22891	20	151861	154	153252	156	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

TABLE IA BY RPA AND COMMODITY				701 TOX RES IN FOOD				1000 FRUIT NUTS DECIDUOUS								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970 1969 1970								
CON-NEW HAVEN	SAES	1	0.1	0.0	2000	0	2000	0	2850	0	2850	0	*	*	0	0
MASSACHUSETTS	SAES	2	0.9	0.9	13510	5	13510	5	35396	27	35396	27	*	*	0	0
NEW JERSEY	SAES	2	0.7	0.6	8927	7	8927	7	17449	15	17449	15	*	*	0	0
NY-CORNELL	SAES	1	0.2	0.2	8414	8	8414	8	9730	8	9730	8	*	*	0	0
NY-GENEVA	SAES	9	2.2	2.2	22390	23	22390	23	126930	135	126930	135	*	*	0	0
RHODE ISLAND	SAES	1	0.5	0.3	3902	3	3902	3	5303	6	5303	6	*	*	0	0
SUBTOT RFG 1 NORTHEAST		16	4.5	4.1	59143	45	59143	45	197658	192	197658	192	*	*	0	0
ALABAMA	SAES	1	0.2	0.0	7703	0	7703	0	10036	0	10036	0	*	*	0	0
GEORGIA	SAES	1	0.5	1.0	9386	9	9386	9	14452	21	14452	21	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.5	0	1	0	1	0	1	0	1	*	*	0	0
SOUTH CAROLINA	SAES	4	0.4	0.3	7397	7	7397	7	17181	19	17181	19	*	*	0	0
SUBTOT RFG 2 SOUTHERN		7	1.1	1.7	24486	17	24486	17	41669	41	41669	41	*	*	0	0
IOWA	SAES	1	0.1	0.2	1085	2	1085	2	5356	6	5356	6	*	*	0	0
MICHIGAN	SAES	2	1.2	0.6	22642	16	22642	16	52343	41	52343	41	*	*	0	0
MISSOURI	SAES	1	0.1	0.1	6523	7	6523	7	11555	13	11555	13	*	*	0	0
SOUTH DAKOTA	SAES	1	0.0	0.0	585	0	585	0	1396	0	1396	0	*	*	0	0
SUBTOT RFG 3 NORTH CENT		5	1.4	0.9	30835	25	30835	25	70650	60	70650	60	*	*	0	0
CALIFORNIA	SAES	2	0.8	0.8	0	0	0	0	23433	24	23433	24	*	*	0	0
OREGON	SAES	1	0.2	0.2	12886	13	12886	13	14323	15	14323	15	*	*	0	0
WASHINGTON	SAES	1	0.3	0.0	0	0	0	0	8565	0	8565	0	*	*	0	0
SUBTOT RFG 4 WESTERN		4	1.2	1.0	12886	13	12886	13	46321	39	46321	39	*	*	0	0
NAT TOT SAES-FRSTY-OCI		32	8.2	7.7	127350	100	127350	100	356298	331	356298	331	*	*	0	0
CROPS RESEARCH	RFI	1	0.1	0.1	2600	3	2958	4	2600	3	2958	4	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.1	0.1	2600	3	2958	4	2600	3	2958	4	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0	0	0
HUMAN NUTRITION RESEA RFI		3	1.4	0.0	63375	0	85593	0	63375	0	85593	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT		4	1.4	0.0	63375	0	85593	0	63375	0	85593	0	0.0	0.0	0	0
WESTERN UTILIZATION R DC		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS		8	1.8	0.4	79089	17	105178	22	79089	17	105178	22	0.0	0.0	0	0
NATIONAL TOTAL USDA		8	1.8	0.4	79089	17	105178	22	79089	17	105178	22	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		40	10.0	8.1	206438	118	232528	123	435387	348	461477	353	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	1970	1969	1970		1969	1970	SMY	FUNDS ALLTD				
NEW JERSEY SAFS	3	0.5	0.4	6234	5	6234	5	11194	10	11194	10	*	*	0	0	0
SUBTOT REG 1 NORTHEAST	3	0.5	0.4	6234	5	6234	5	11194	10	11194	10	*	*	0	0	0
MICHIGAN SAFS	1	0.3	0.3	5360	7	5360	7	7655	9	7655	9	*	*	0	0	0
NORTH DAKOTA SAFS	1	0.1	0.1	1009	0	1009	0	3152	3	3152	3	*	*	0	0	0
OHIO SAFS	1	0.2	0.0	0	0	0	0	27588	0	27588	0	*	*	11956	0	0
SUBTOT REG 3 NORTH CENT	3	0.5	0.4	6369	7	6369	7	38395	12	38395	12	*	*	11956	0	0
COLORADO SAFS	1	0.9	0.7	494	14	494	14	21117	19	21117	19	*	*	0	0	0
IDAH0 SAFS	1	0.1	0.2	0	0	0	0	11827	6	11827	6	*	*	0	0	0
OREGON SAFS	1	0.0	0.0	2577	3	2577	3	2865	3	2865	3	*	*	0	0	0
SUBTOT REG 4 WESTERN	3	1.0	0.9	3071	17	3071	17	35809	28	35809	28	*	*	0	0	0
NAT TOT SAFS-FRSTY-OCI	9	2.0	1.8	15675	29	15675	29	85398	51	85398	51	*	*	11956	0	0
CROPS RESEARCH BFL	1	0.1	0.1	2600	3	2958	4	2600	3	2958	4	0.0	0.0	0	0	0
CROPS RESEARCH TOT	1	0.1	0.1	2600	3	2958	4	2600	3	2958	4	0.0	0.0	0	0	0
ENTOMOLOGY RESEARCH WN	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0	0	0	0
ENTOMOLOGY RESEARCH TOT	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0	0	0	0
HUMAN NUTRITION RESFA BFL	1	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0	0
HUMAN NUTRITION RESFA TOT	1	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0	0
SUBTOT ARS	3	1.3	0.4	51555	17	69022	22	51555	17	69022	22	0.0	0.0	0	0	0
NATIONAL TOTAL USDA	3	1.3	0.4	51555	17	69022	22	51555	17	69022	22	0.0	0.0	0	0	0
NAT TOT USDA-SAFS-ETC	12	3.3	2.2	67230	46	84697	51	136953	68	154420	73	*	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS		USDA CON GT CA WITH SAES		1969	1970	1969	1970
		1969	1970	1969	1970	1969	1970		1969	1970	SMY	FUNDS ALLTD				
MARYLAND SAFS	2	0.9	0.5	35882	14	35882	14	46634	19	46634	19	*	*	0	0	0
NEW JERSEY SAFS	2	0.9	0.7	10134	8	10134	8	20894	17	20894	17	*	*	0	0	0
NY-GENEVA SAFS	5	0.4	0.7	3928	8	3928	8	28674	37	28674	37	*	*	0	0	0
RHODE ISLAND SAFS	1	0.5	0.3	3902	3	3902	3	5303	6	5303	6	*	*	0	0	0
SUBTOT REG 1 NORTHEAST	10	2.6	2.2	53845	32	53845	32	101505	80	101505	80	*	*	0	0	0
ALABAMA SAFS	1	0.4	0.0	16369	0	16369	0	21328	0	21328	0	*	*	0	0	0
ARKANSAS SAFS	2	0.5	0.2	7182	3	7182	3	11303	3	11303	3	*	*	0	0	0
FLORIDA SAFS	1	0.6	0.6	0	0	0	0	17810	18	17810	18	*	*	0	0	0
KENTUCKY SAFS	1	0.0	0.1	0	5	0	5	0	6	0	6	*	*	0	0	0
LOUISIANA SAFS	1	0.6	0.6	0	0	0	0	28920	25	28920	25	*	*	0	0	0
MISSISSIPPI SAFS	2	0.4	0.2	18050	5	18050	5	22087	7	22087	7	*	*	0	0	0
PUERTO RICO SAFS	1	0.5	0.5	10726	10	10726	10	10960	12	10960	12	*	*	0	0	0
SOUTH CAROLINA SAFS	2	0.7	0.6	4498	0	4498	0	21605	25	21605	25	*	*	0	0	0
TENNESSEE SAFS	1	0.0	0.0	450	0	450	0	975	0	975	0	*	*	0	0	0
TEXAS SAFS	2	0.5	0.5	14091	7	14091	7	19145	12	19145	12	*	*	0	0	0
VIRGINIA SAFS	1	0.2	0.2	4047	4	4047	4	6261	7	6261	7	*	*	0	0	0
SUBTOT REG 2 SOUTHERN	15	4.1	3.2	75412	33	75412	33	160393	114	160393	114	*	*	0	0	0
IOWA SAFS	3	1.4	0.2	31472	2	31472	2	38358	4	38358	4	*	*	792	0	0
KANSAS SAFS	1	0.2	0.2	7664	9	7664	9	8120	9	8120	9	*	*	0	0	0
MICHIGAN SAFS	3	0.6	0.8	9264	15	9264	15	22604	26	22604	26	*	*	0	0	0
MISSOURI SAFS	1	0.1	0.1	6523	7	6523	7	11555	13	11555	13	*	*	0	0	0
OHIO SAFS	1	0.1	0.0	0	0	0	0	9196	0	9196	0	*	*	3985	0	0
SUBTOT REG 3 NORTH CENT	9	2.3	1.2	54922	33	54922	33	89832	53	89832	53	*	*	4777	0	0
ARIZONA SAFS	1	0.1	0.1	0	0	0	0	8561	6	8561	6	*	*	0	0	0
CALIFORNIA SAFS	1	0.4	0.4	0	0	0	0	21665	19	21665	19	*	*	2135	2	0
OREGON SAFS	1	0.1	0.1	6443	7	6443	7	7162	8	7162	8	*	*	0	0	0
WYOMING SAFS	1	0.0	0.2	0	3	0	3	0	7	0	7	*	*	0	0	0
SUBTOT REG 4 WESTERN	4	0.6	0.8	6443	9	6443	9	37387	40	37387	40	*	*	2135	2	0
NAT TOT SAFS-FRSTY-OCI	38	9.7	7.4	190622	108	190622	108	389116	287	389116	287	*	*	6912	2	0
CROPS RESEARCH BFL	1	0.1	0.1	1560	2	1775	2	1560	2	1775	2	0.0	0.0	0	0	0
CROPS RESEARCH TFX	1	0.5	0.5	16075	16	18279	19	16075	16	18279	19	0.0	0.0	0	0	0
CROPS RESEARCH TOT	2	0.5	0.5	17635	18	20053	21	17635	18	20053	21	0.0	0.0	0	0	0
ENTOMOLOGY RESEARCH GA	1	0.0	0.0	868	1	1076	1	868	1	1076	1	0.0	0.0	0	0	0
ENTOMOLOGY RESEARCH WN	1	0.1	0.1	4371	5	5543	6	4371	5	5543	6	0.0	0.0	0	0	0
ENTOMOLOGY RESEARCH TOT	2	0.1	0.1	5239	6	6618	7	5239	6	6618	7	0.0	0.0	0	0	0
HUMAN NUTRITION RESFA BFL	3	0.4	1.0	18247	57	24258	69	18247	57	24258	69	0.0	0.0	0	0	0
HUMAN NUTRITION RESFA CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
HUMAN NUTRITION RESFA TOT	4	0.4	1.0	18247	57	24258	69	18247	57	24258	69	0.0	0.0	0	0	0
WESTERN UTILIZATION R DC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
WESTERN UTILIZATION R TOT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
SUBTOT ARS	10	1.0	1.6	41122	81	50929	98	41122	81	50929	98	0.0	0.0	0	0	0
NATIONAL TOTAL USDA	10	1.0	1.6	41122	81	50929	98	41122	81	50929	98	0.0	0.0	0	0	0
NAT TOT USDA-SAFS-ETC	48	10.7	9.1	231744	188	241551	206	430238	367	440046	385	*	*	*	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				1400 CORN				TOTAL FUNDS				USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	1969	GROSS 1970	1969	SMY 1970	1969	1970	FUNDS ALLTD 1969	M1970
MARYLAND SAES	1	0.3	0.0	2020	0	2020	0	6418	0	6418	0	*	*			0	0
NY-CORNELL SAES	1	0.0	0.0	3858	3	3858	3	6554	5	6554	5	*	*			0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.0	5878	3	5878	3	12972	5	12972	5	*	*			0	0
ALABAMA SAES	1	0.1	0.1	0	0	0	0	8046	5	8046	5	*	*			0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	0	0	0	0	8046	5	8046	5	*	*			0	0
INDIANA SAES	1	0.9	0.9	0	0	0	0	684	1	684	1	*	*			0	0
MINNESOTA SAES	1	0.0	0.0	2613	0	2613	0	3013	0	3013	0	*	*			0	0
SUBTOT REG 3 NORTH CENT	2	0.9	0.9	2613	0	2613	0	3697	1	3697	1	*	*			0	0
NAT TOT SAES-FRSTY-OCI	5	1.4	1.1	8491	3	8491	3	24715	12	24715	12	*	*			0	0
ENTOMOLOGY RESEARCH GA	1	0.1	0.1	3819	4	4733	5	3819	4	4733	5	0.0	0.0			0	0
ENTOMOLOGY RESEARCH TOT	1	0.1	0.1	3819	4	4733	5	3819	4	4733	5	0.0	0.0			0	0
SUBTOT ARS	1	0.1	0.1	3819	4	4733	5	3819	4	4733	5	0.0	0.0			0	0
NATIONAL TOTAL USDA	1	0.1	0.1	3819	4	4733	5	3819	4	4733	5	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC	6	1.5	1.2	12310	7	13224	8	28534	16	29448	17	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				1500 GRAIN SORGHUM				TOTAL FUNDS				USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	1969	GROSS 1970	1969	SMY 1970	1969	1970	FUNDS ALLTD 1969	M1970
ARIZONA SAES	1	0.1	0.1	0	0	0	0	8561	6	8561	6	*	*			0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	8561	6	8561	6	*	*			0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	0	0	0	0	8561	6	8561	6	*	*			0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.1	0	0	0	0	8561	6	8561	6	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				1600 RICE				TOTAL FUNDS				USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	1969	GROSS 1970	1969	SMY 1970	1969	1970	FUNDS ALLTD 1969	M1970
TEXAS SAES	1	0.0	0.0	541	0	541	0	2461	3	2461	3	*	*			1048	1
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	541	0	541	0	2461	3	2461	3	*	*			1048	1
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	541	0	541	0	2461	3	2461	3	*	*			1048	1
HUMAN NUTRITION RESEA WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
HUMAN NUTRITION RESEA TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC	2	0.0	0.0	541	0	541	0	2461	3	2461	3	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				1700 WHEAT				TOTAL FUNDS				USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	1969	GROSS 1970	1969	SMY 1970	1969	1970	FUNDS ALLTD 1969	M1970
ILLINOIS SAES	1	0.0	0.0	0	0	0	0	0	4	0	4	*	*			0	3
MINNESOTA SAES	1	0.0	0.0	1960	0	1960	0	2260	0	2260	0	*	*			0	0
SUBTOT REG 3 NORTH CENT	2	0.0	0.0	1960	0	1960	0	2260	4	2260	4	*	*			0	3
IDAHO SAES	1	0.3	0.5	6411	9	6411	9	11784	9	11784	9	*	*			0	0
SUBTOT REG 4 WESTERN	1	0.3	0.5	6411	9	6411	9	11784	9	11784	9	*	*			0	0
NAT TOT SAES-FRSTY-OCI	3	0.3	0.5	8371	9	8371	9	14044	13	14044	13	*	*			0	3
HUMAN NUTRITION RESFA BEL	3	2.9	2.1	154979	123	190067	147	154979	123	190067	147	0.0	0.0			0	0
HUMAN NUTRITION RESEA TOT	3	2.9	2.1	154979	123	190067	147	154979	123	190067	147	0.0	0.0			0	0
SUBTOT ARS	3	2.9	2.1	154979	123	190067	147	154979	123	190067	147	0.0	0.0			0	0
NATIONAL TOTAL USDA	3	2.9	2.1	154979	123	190067	147	154979	123	190067	147	0.0	0.0			0	0
NAT TOT USDA-SAES-ETC	6	3.2	2.6	163350	132	198438	156	169023	136	204111	160	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				1800 OTHER SMALL GRAINS				TOTAL FUNDS				USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	1969	GROSS 1970	1969	SMY 1970	1969	1970	FUNDS ALLTD 1969	M1970
NY-CORNELL SAES	1	0.0	0.0	3858	3	3858	3	6554	5	6554	5	*	*			0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	3858	3	3858	3	6554	5	6554	5	*	*			0	0
MINNESOTA SAES	1	0.0	0.0	1960	0	1960	0	2260	0	2260	0	*	*			0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	1960	0	1960	0	2260	0	2260	0	*	*			0	0
IDAHO SAES	1	0.5	0.4	6069	7	6069	7	12490	12	12490	12	*	*			0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*			0	0
SUBTOT REG 4 WESTERN	2	0.5	0.4	6069	7	6069	7	12490	13	12490	13	*	*			0	0
NAT TOT SAES-FRSTY-OCI	4	0.6	0.5	11887	10	11887	10	21304	18	21304	18	*	*			0	0
NAT TOT USDA-SAES-ETC	4	0.6	0.5	11887	10	11887	10	21304	18	21304	18	*	*			*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

TABL E I A BY RPA AND COMMODITY				701 TOX RES IN FOOD				1900 PASTURE								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970								
ENTOMOL OGY RESEARCH	GA	1	0.3	0.4	11934	13	14820	17	11934	13	14820	17	0.0	0.0	0	0
ENTOMOL OGY RESEARCH	MON	1	0.5	0.5	14134	18	16438	22	14134	18	16438	22	0.0	0.0	0	0
ENTOMOL OGY RESEARCH	WN	1	0.3	0.2	8742	9	11085	12	8742	9	11085	12	0.0	0.0	0	0
ENTOMOL OGY RESEARCH	TOT	3	1.1	1.1	34810	40	42343	50	34810	40	42343	50	0.0	0.0	0	0
SURTOT ARS		3	1.1	1.1	34810	40	42343	50	34810	40	42343	50	0.0	0.0	0	0
NATIONAL TOTAL USDA		3	1.1	1.1	34810	40	42343	50	34810	40	42343	50	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		3	1.1	1.1	34810	40	42343	50	34810	40	42343	50	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

TABLE 1A BY RPA AND COMMODITY				701 TOX RES IN FOOD				2000 FORAGE CROPS											
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 M1970	SMY 1970	FUND ALLT 1969 M1970									
MASSACHUSETTS	SAFS	1	0.2	0.2	6520	6	6520	6	17084	16	17084	16	*	*	*	0	0		
NY-CORNELL	SAFS	1	0.1	0.1	11573	10	11573	10	19661	16	19661	16	*	*	*	0	0		
RHODE ISLAND	SAFS	1	0.2	0.1	1561	1	1561	1	2121	2	2121	2	*	*	*	0	0		
VERMONT	SAFS	1	0.6	0.5	13473	15	13473	15	16228	18	16228	18	*	*	*	0	0		
SURTOT REG 1 NORTHEAST		4	1.1	1.0	33127	32	33127	32	55094	53	55094	53	*	*	*	0	0		
ALABAMA	SAFS	1	0.2	0.0	0	0	0	0	4449	0	4449	0	*	*	*	4049	0		
FLORIDA	SAFS	1	0.3	0.2	0	0	0	0	5873	4	5873	4	*	*	*	0	0		
KENTUCKY	SAFS	1	0.0	0.4	0	19	0	19	0	23	0	23	*	*	*	0	0		
SOUTH CAROLINA	SAFS	2	0.3	0.1	3161	0	3161	0	3161	4	3161	4	*	*	*	0	0		
TENNESSEE	SAFS	1	0.0	0.0	180	0	180	0	390	0	390	0	*	*	*	0	0		
TEXAS	SAFS	1	2.6	0.0	40147	0	40147	0	55642	0	55642	0	*	*	*	0	0		
SURTOT REG 2 SOUTHERN		7	3.3	0.7	43488	19	43488	19	69515	31	69515	31	*	*	*	4049	0		
KANSAS	SAFS	1	0.1	0.2	11799	14	11799	14	11843	15	11843	15	*	*	*	0	0		
SURTOT REG 3 NORTH CENT		1	0.1	0.2	11799	14	11799	14	11843	15	11843	15	*	*	*	0	0		
ARIZONA	SAFS	2	0.3	0.3	5831	6	5831	6	24268	21	24268	21	*	*	*	0	0		
CALIFORNIA	SAFS	3	0.6	0.6	0	0	0	0	44928	40	44928	40	*	*	*	2135	2		
NEVADA	SAFS	2	1.3	1.0	3409	4	3409	4	19426	13	19426	13	*	*	*	0	0		
OREGON	SAFS	1	0.0	0.1	3866	4	3866	4	4297	5	4297	5	*	*	*	0	0		
WYOMING	SAFS	2	0.4	0.0	5315	0	5315	0	9406	1	9406	1	*	*	*	0	0		
SURTOT REG 4 WESTERN		10	2.6	1.9	18420	14	18420	14	102325	79	102325	79	*	*	*	2135	2		
NAT TOT SAES-FRSTY-OCI		22	7.2	3.8	106834	79	106834	79	238777	178	238777	178	*	*	*	6184	2		
ENTOMOLOGY RESEARCH	GA	2	0.5	0.5	17120	19	21250	23	17120	19	21250	23	0.0	0.0	0.0	0	0		
ENTOMOLOGY RESEARCH	TOT	2	0.5	0.5	17120	19	21250	23	17120	19	21250	23	0.0	0.0	0.0	0	0		
SURTOT ARS		2	0.5	0.5	17120	19	21250	23	17120	19	21250	23	0.0	0.0	0.0	0	0		
NATIONAL TOTAL USDA		2	0.5	0.5	17120	19	21250	23	17120	19	21250	23	0.0	0.0	0.0	0	0		
NAT TOT USDA-SAES-ETC		24	7.7	4.4	123954	97	128084	102	255897	197	260027	201	*	*	*	*	*		

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

TABLE 1A BY RPA AND COMMODITY				701 TOX RES IN FOOD				2100 COTTON											
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG NET TO 1969	FED APPR PROJ M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO 1969	TOTAL PROJ M1970	FUNDS GROSS 1969 M1970		USDA CON GT CA WITH SAES 1969 1970		FUND ALLT 1969 M1970				
ALABAMA	SAES	2	0.2	0.1	0	0	0	0	8921	5	8921	5	*	*		1012	0		
MISSISSIPPI	SAES	1	0.0	0.3	0	0	0	0	0	4	0	4	*	*		0	0		
TEXAS	SAES	2	0.0	1.5	0	67	0	67	0	76	0	76	*	*		0	0		
SURTOT REG 2 SOUTHERN		5	0.2	2.0	0	67	0	67	8921	85	8921	85	*	*		1012	0		
ARIZONA	SAES	1	0.1	0.1	0	0	0	0	21130	25	21130	25	*	*		0	0		
SURTOT REG 4 WESTERN		1	0.1	0.1	0	0	0	0	21130	25	21130	25	*	*		0	0		
NAT TOT SAES-FRSTY-OCI		6	0.3	2.1	0	67	0	67	30051	110	30051	110	*	*		1012	0		
CROPS RESEARCH	TEX	1	0.5	0.5	17862	18	20310	21	17862	18	20310	21	0.0	0.0		0	0		
CROPS RESEARCH	TOT	1	0.5	0.5	17862	18	20310	21	17862	18	20310	21	0.0	0.0		0	0		
SURTOT ARS		1	0.5	0.5	17862	18	20310	21	17862	18	20310	21	0.0	0.0		0	0		
NATIONAL TOTAL USDA		1	0.5	0.5	17862	18	20310	21	17862	18	20310	21	0.0	0.0		0	0		
NAT TOT USDA-SAES-ETC		7	0.8	2.6	17862	85	20310	88	47912	128	50360	131	*	*		*	*		

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

TABLE TA BY RPA AND COMMODITY				701 TOX RFS IN FOOD				2200 COTTONSEED											
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR PROJ 1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLT 1969	M1970				
		1969	1970			1969	M1970			1969	M1970	SMY	1970						
CROPS RESEARCH	TBD	1	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	0	20			
CROPS RESEARCH	VA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0			
CROPS RESEARCH	TOT	3	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	0	20			
SUBTOT ARS		3	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	0	20			
NATIONAL TOTAL USDA		3	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	0	20			
NAT TOT USDA-SAES-ETC		3	0.0	0.0	0	20	0	20	0	0	0	0	*	*	*	*			

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDUS GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
MARYLAND SAFS	1	0.3	0.0	2020	0	2020	0	6418	0	6418	0	*	*	0	0
SUBTOT RFG 1 NORTHEAST	1	0.3	0.0	2020	0	2020	0	6418	0	6418	0	*	*	0	0
ALABAMA SAFS	2	0.3	0.1	0	0	0	0	12258	5	12258	5	*	*	4049	0
MISSISSIPPI SAFS	1	1.5	0.1	26016	9	26016	9	30516	9	30516	9	*	*	0	0
SOUTH CAROLINA SAFS	1	0.2	0.1	1999	0	1999	0	1999	4	1999	4	*	*	0	0
TENNESSEE SAFS	1	0.0	0.0	90	0	90	0	195	0	195	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN	5	2.0	0.3	28105	9	28105	9	44968	17	44968	17	*	*	4049	0
ILLINOIS SAFS	2	0.2	0.1	11579	0	11579	0	17504	4	17504	4	*	*	0	3
SUBTOT RFG 3 NORTH CENT	2	0.2	0.1	11579	0	11579	0	17504	4	17504	4	*	*	0	3
NAT TOT SAFS-FRSTY-OCI	8	2.4	0.4	41705	9	41705	9	68891	22	68891	22	*	*	4049	3
ENTOMOLOGY RESEARCH GA	2	0.1	0.1	4720	5	5856	6	4720	5	5856	6	0.0	0.0	0	0
ENTOMOLOGY RESEARCH MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	3	0.1	0.1	4720	5	5856	6	4720	5	5856	6	0.0	0.0	0	0
SUBTOT ARS	3	0.1	0.1	4720	5	5856	6	4720	5	5856	6	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	0.1	0.1	4720	5	5856	6	4720	5	5856	6	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	11	2.6	0.5	46424	14	47561	15	73610	27	74747	28	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDUS GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
ALABAMA SAFS	1	0.5	0.5	0	0	0	0	19440	14	19440	14	*	*	0	0
NORTH CAROLINA SAFS	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0
OKLAHOMA SAFS	4	1.3	1.2	0	0	0	0	59342	43	59342	43	*	*	13166	10
TEXAS SAFS	3	1.0	0.0	541	0	541	0	32304	18	32304	18	*	*	16700	16
VIRGINIA SAFS	1	0.2	0.0	2153	0	2153	0	2810	0	2810	0	*	*	0	0
SUBTOT RFG 2 SOUTHERN	10	3.0	1.8	2695	0	2695	0	113895	76	113895	76	*	*	29866	26
NEW MEXICO SAFS	1	0.0	0.4	0	0	0	0	0	13	0	13	*	*	0	13
SUBTOT RFG 4 WESTERN	1	0.0	0.4	0	0	0	0	0	13	0	13	*	*	0	13
NAT TOT SAFS-FRSTY-OCI	11	3.0	2.2	2695	0	2695	0	113895	89	113895	89	*	*	29866	39
ENTOMOLOGY RESEARCH GA	1	0.1	0.1	1790	2	2223	2	1790	2	2223	2	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	1	0.1	0.1	1790	2	2223	2	1790	2	2223	2	0.0	0.0	0	0
HUMAN NUTRITION RESEA TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	2	0.1	0.1	1790	2	2223	2	1790	2	2223	2	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.1	0.1	1790	2	2223	2	1790	2	2223	2	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	13	3.0	2.3	4485	2	4917	3	115685	91	116118	91	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDUS GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
ALABAMA SAFS	1	0.0	0.0	0	0	0	0	1112	0	1112	0	*	*	1012	0
SUBTOT RFG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	1112	0	1112	0	*	*	1012	0
NORTH DAKOTA SAFS	1	0.1	0.1	673	0	673	0	2102	2	2102	2	*	*	0	0
SUBTOT RFG 3 NORTH CENT	1	0.1	0.1	673	0	673	0	2102	2	2102	2	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	2	0.1	0.1	673	0	673	0	3214	2	3214	2	*	*	1012	0
NAT TOT USDA-SAFS-ETC	2	0.1	0.1	673	0	673	0	3214	2	3214	2	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDUS GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
NORTH CAROLINA SAFS	1	0.0	0.0	0	0	0	0	3	0	3	0	*	*	0	0
SOUTH CAROLINA SAFS	1	0.2	0.1	1999	0	1999	0	1999	4	1999	4	*	*	0	0
SUBTOT RFG 2 SOUTHERN	2	0.2	0.1	1999	0	1999	0	2003	4	2003	4	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	2	0.2	0.1	1999	0	1999	0	2003	4	2003	4	*	*	0	0
AGRICULTURAL ENGINEER TBO	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2	0	12
AGRICULTURAL ENGINEER TOT	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2	0	12
SUBTOT ARS	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2	0	12
NATIONAL TOTAL USDA	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2	0	12
NAT TOT USDA-SAFS-ETC	3	0.2	0.1	1999	12	1999	12	2003	4	2003	4	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 2700 SUGAR CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
NORTH DAKOTA SAES	1	0.1	0.2	1682	1	1682	1	5254	5	5254	5	*	*	0	0
SUBTOT RFG 3 NORTH CENT	1	0.1	0.2	1682	1	1682	1	5254	5	5254	5	*	*	0	0
WYOMING SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
SUBTOT RFG 4 WESTERN	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.1	0.2	1682	1	1682	1	5254	6	5254	6	*	*	0	0
ENTOMOLOGY RESEARCH WY	1	0.5	0.4	17485	19	22170	24	17485	19	22170	24	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	1	0.5	0.4	17485	19	22170	24	17485	19	22170	24	0.0	0.0	0	0
SUBTOT ARS	1	0.5	0.4	17485	19	22170	24	17485	19	22170	24	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.5	0.4	17485	19	22170	24	17485	19	22170	24	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	0.6	0.6	19167	20	23853	26	22739	25	27424	30	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
RHODE ISLAND SAES	1	0.7	0.5	6244	4	6244	4	8485	10	8485	10	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.7	0.5	6244	4	6244	4	8485	10	8485	10	*	*	0	0
GEORGIA SAES	1	0.4	0.1	0	0	0	0	9330	15	9330	15	*	*	9330	13
NORTH CAROLINA SAES	1	0.3	0.2	11777	13	11777	13	14473	15	14473	15	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	584	1	584	1	584	1	584	1	*	*	0	0
TEXAS SAES	1	0.0	0.0	1	0	1	0	53	1	53	1	*	*	0	0
VIRGINIA SAES	3	0.6	0.4	18303	9	18303	9	28769	12	28769	12	*	*	0	0
SUBTOT RFG 2 SOUTHERN	7	1.3	0.7	30665	23	30665	23	53209	43	53209	43	*	*	9330	13
OHIO SAES	2	0.1	0.0	0	0	0	0	11914	7	11914	7	*	*	4735	3
WISCONSIN SAES	1	0.1	0.1	4293	6	4293	6	8549	10	8549	10	*	*	0	0
SUBTOT RFG 3 NORTH CENT	3	0.2	0.1	4293	6	4293	6	20463	17	20463	17	*	*	4735	3
ARIZONA SAES	1	0.2	0.0	1673	0	1673	0	4953	0	4953	0	*	*	0	0
HAWAII SAES	2	1.2	0.8	0	0	0	0	71917	68	71917	68	*	*	0	0
SUBTOT RFG 4 WESTERN	3	1.4	0.8	1673	0	1673	0	76870	68	76870	68	*	*	0	0
NAT TOT SAES-FRSTY-OCI	14	3.5	2.1	42874	33	42874	33	159027	138	159027	138	*	*	14065	16
ANIMAL HUSBANDRY GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL HUSBANDRY IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL HUSBANDRY ND	1	1.2	1.3	55670	72	64791	84	55670	72	64791	84	0.0	0.0	0	0
ANIMAL HUSBANDRY OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	4	1.2	1.3	55670	72	64791	84	55670	72	64791	84	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TEX	1	0.2	0.2	4158	4	5179	5	4158	4	5179	5	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	1	0.2	0.2	4158	4	5179	5	4158	4	5179	5	0.0	0.0	0	0
SUBTOT ARS	5	1.4	1.5	59828	75	69970	89	59828	75	69970	89	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	1.4	1.5	59828	75	69970	89	59828	75	69970	89	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	19	4.9	3.5	102702	108	112844	121	218855	214	228996	227	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT SMY 1969	1970	CA WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
GEORGIA SAES	1	0.2	0.2	0	0	0	0	6604	8	6604	8	*	*	0	0
VIRGINIA SAES	1	0.2	0.2	4047	4	4047	4	6261	7	6261	7	*	*	0	0
SUBTOT REG 2 SOUTHERN	2	0.4	0.4	4047	4	4047	4	12866	14	12866	14	*	*	0	0
CALIFORNIA SAES	1	0.3	0.3	3425	5	3425	5	21369	23	21369	23	*	*	8219	8
IDAH0 SAES	2	0.8	0.9	13360	20	13360	20	39115	31	39115	31	*	*	0	0
SUBTOT RFG 4 WESTERN	3	1.1	1.2	16785	25	16785	25	60484	54	60484	54	*	*	8219	8
NAT TOT SAES-FRSTY-OCI	5	1.4	1.5	20832	29	20832	29	73350	68	73350	68	*	*	8219	8
AGRICULTURAL ENGINEER TEX	1	0.4	0.6	10080	14	12556	19	10080	14	12556	19	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	1	0.4	0.6	10080	14	12556	19	10080	14	12556	19	0.0	0.0	0	0
ANIMAL HUSBANDRY REL	1	0.9	1.3	102063	83	121562	100	102063	83	121562	100	0.0	0.0	0	0
ANIMAL HUSBANDRY ND	1	0.6	0.5	27840	36	32401	42	27840	36	32401	42	0.0	0.0	0	0
ANIMAL HUSBANDRY TEX	1	0.0	0.5	0	11	0	14	0	11	0	14	0.0	0.0	0	0
ANIMAL HUSBANDRY VA	2	0.4	0.0	35555	0	40025	0	35555	0	40025	0	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	5	1.9	2.3	165458	131	193988	156	165458	131	193988	156	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TEX	1	0.7	0.7	18713	16	23304	21	18713	16	23304	21	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	1	0.7	0.7	18713	16	23304	21	18713	16	23304	21	0.0	0.0	0	0
SUBTOT ARS	7	3.0	3.6	194251	160	229847	197	194251	160	229847	197	0.0	0.0	0	0
NATIONAL TOTAL USDA	7	3.0	3.6	194251	160	229847	197	194251	160	229847	197	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	12	4.4	5.1	215083	190	250679	226	267601	228	303197	265	*	*	*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				3100 DAIRY CATTLE										USDA CON GT CA WITH SAES	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970	FUNDS ALLTD 1969 M1970
MASSACHUSETTS	SAES	1	0.2	0.2	4890	4	4890	4	12813	12	12813	12	*	*		0	0
NY-CORNELL	SAES	1	0.2	0.2	1643	1	1643	1	3771	9	3771	9	*	*		0	0
SUBTOT REG 1 NORTHEAST		2	0.4	0.4	6533	5	6533	5	16584	22	16584	22	*	*		0	0
KENTUCKY	SAES	2	0.3	0.7	7323	28	7323	28	13229	38	13229	38	*	*		0	0
LOUISIANA	SAES	2	0.3	0.2	1025	10	1025	10	4748	12	4748	12	*	*		0	0
TENNESSEE	SAES	1	0.0	0.0	180	0	180	0	390	0	390	0	*	*		0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	1980	2	1980	2	*	*		0	0
VIRGINIA	SAES	1	0.2	0.2	4047	4	4047	4	6261	7	6261	7	*	*		0	0
SUBTOT REG 2 SOUTHERN		7	0.8	1.1	12575	43	12575	43	26609	59	26609	59	*	*		0	0
ILLINOIS	SAES	1	0.3	0.3	8725	10	8725	10	27575	29	27575	29	*	*		0	0
MICHIGAN	SAES	5	1.3	1.1	27845	21	27845	21	112478	75	112478	75	*	*		0	0
OHIO	SAES	1	0.1	0.0	0	0	0	0	2951	0	2951	0	*	*		0	0
SUBTOT REG 3 NORTH CENT		7	1.7	1.4	36570	31	36570	31	143004	104	143004	104	*	*		0	0
NEW MEXICO	SAES	1	0.3	0.0	10059	0	10059	0	10059	0	10059	0	*	*		0	0
WYOMING	SAES	1	0.4	0.2	7715	4	7715	4	28967	22	28967	22	*	*		0	0
SUBTOT REG 4 WESTERN		2	0.7	0.2	17774	4	17774	4	39026	22	39026	22	*	*		0	0
NAT TOT SAES-FRSTY-OCI		18	3.5	3.0	73452	84	73452	84	225222	206	225222	206	*	*		0	0
AGRICULTURAL ENGINEER BEL		1	0.0	1.0	23590	22	28791	28	23590	22	28791	28	0.0	0.0		0	0
AGRICULTURAL ENGINEER TEX		1	0.4	0.6	10080	14	12556	19	10080	14	12556	19	0.0	0.0		0	0
AGRICULTURAL ENGINEER VA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0		0	0
AGRICULTURAL ENGINEER TOT		3	0.4	1.6	33670	35	41347	47	33670	35	41347	47	0.0	0.0		0	0
ANIMAL HUSBANDRY BEL		3	3.1	3.1	161580	161	193721	194	161580	161	193721	194	0.0	0.0		0	0
ANIMAL HUSBANDRY GA		1	0.0	0.3	21687	23	26109	27	21687	23	26109	27	0.0	0.0		0	0
ANIMAL HUSBANDRY ND		2	1.2	1.0	53912	65	62745	76	53912	65	62745	76	0.0	0.0		0	0
ANIMAL HUSBANDRY VA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0		0	0
ANIMAL HUSBANDRY TOT		7	4.3	4.4	237179	249	282575	298	237179	249	282575	298	0.0	0.0		0	0
ENTOMOLOGY RESEARCH GA		1	0.1	0.1	3472	4	4303	5	3472	4	4303	5	0.0	0.0		0	0
ENTOMOLOGY RESEARCH TEX		1	0.7	0.7	18713	16	23304	21	18713	16	23304	21	0.0	0.0		0	0
ENTOMOLOGY RESEARCH TOT		2	0.8	0.8	22185	20	27607	26	22185	20	27607	26	0.0	0.0		0	0
SUBTOT ARS		12	5.4	6.8	293034	304	351528	370	293034	304	351528	370	0.0	0.0		0	0
NATIONAL TOTAL USDA		12	5.4	6.8	293034	304	351528	370	293034	304	351528	370	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC		30	8.9	9.8	366487	388	424980	454	518257	510	576750	576	*	*		*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				3200 SWINE										USDA CON GT CA WITH SAES	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970	FUNDS ALLTD 1969 M1970
GEORGIA	SAES	1	0.3	0.3	0	0	0	0	9907	12	9907	12	*	*		0	0
VIRGINIA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*		0	0
SUBTOT REG 2 SOUTHERN		2	0.3	0.3	0	0	0	0	9907	13	9907	13	*	*		0	0
INDIANA	SAES	1	0.2	0.0	0	0	0	0	19999	0	19999	0	*	*		13696	0
SUBTOT REG 3 NORTH CENT		1	0.2	0.0	0	0	0	0	19999	0	19999	0	*	*		13696	0
NAT TOT SAES-FRSTY-OCI		3	0.5	0.3	0	0	0	0	29906	13	29906	13	*	*		13696	0
ANIMAL HUSBANDRY BEL		2	1.0	0.4	63297	33	77237	41	63297	33	77237	41	0.0	0.0		0	0
ANIMAL HUSBANDRY ND		2	2.5	2.0	111350	124	129593	145	111350	124	129593	145	0.0	0.0		0	0
ANIMAL HUSBANDRY TOT		4	3.5	2.4	174647	157	206830	187	174647	157	206830	187	0.0	0.0		0	0
HUMAN NUTRITION RESEA BEL		2	0.1	0.0	6082	0	8086	0	6082	0	8086	0	0.0	0.0		0	0
HUMAN NUTRITION RESEA TOT		2	0.1	0.0	6082	0	8086	0	6082	0	8086	0	0.0	0.0		0	0
SUBTOT ARS		6	3.6	2.4	180729	157	214916	187	180729	157	214916	187	0.0	0.0		0	0
NATIONAL TOTAL USDA		6	3.6	2.4	180729	157	214916	187	180729	157	214916	187	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC		9	4.1	2.7	180729	157	214916	187	210635	170	244822	200	*	*		*	*

TABLE 1A BY RPA AND COMMODITY		701 TOX RES IN FOOD				3300 SHEEP AND WOOL										USDA CON GT CA WITH SAES	
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970	FUNDS ALLTD 1969 M1970
AGRICULTURAL ENGINEER TEX		1	0.2	0.3	5040	7	6278	10	5040	7	6278	10	0.0	0.0		0	0
AGRICULTURAL ENGINEER TOT		1	0.2	0.3	5040	7	6278	10	5040	7	6278	10	0.0	0.0		0	0
ANIMAL HUSBANDRY BEL		1	0.6	0.6	46620	49	57202	60	46620	49	57202	60	0.0	0.0		0	0
ANIMAL HUSBANDRY ND		3	2.5	2.4	117320	130	136541	152	117320	130	136541	152	0.0	0.0		0	0
ANIMAL HUSBANDRY TEX		1	0.0	0.5	0	11	0	14	0	11	0	14	0.0	0.0		0	0
ANIMAL HUSBANDRY TOT		5	3.1	3.5	163940	190	193743	226	163940	190	193743	226	0.0	0.0		0	0
SUBTOT ARS		6	3.3	3.8	168980	197	200021	235	168980	197	200021	235	0.0	0.0		0	0
NATIONAL TOTAL USDA		6	3.3	3.8	168980	197	200021	235	168980	197	200021	235	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC		6	3.3	3.8	168980	197	200021	235	168980	197	200021	235	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
FLORIDA SAES	1	0.4	0.4	4600	5	4600	5	32538	26	32538	26	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	0.4	0.4	4600	5	4600	5	32538	26	32538	26	*	*	0	0
CALIFORNIA SAES	1	0.8	0.8	8525	9	8525	9	18525	19	18525	19	*	*	0	0
OREGON SAES	1	0.0	0.2	0	0	0	0	0	8	0	8	*	*	0	0
SUBTOT RFG 4 WESTERN	2	0.8	1.0	8525	9	8525	9	18525	26	18525	26	*	*	0	0
NAT TOT SAES-FRSTY-OCI	3	1.2	1.4	13125	14	13125	14	51063	52	51063	52	*	*	0	0
ANIMAL HUSBANDRY NO	2	1.1	1.1	52144	58	60687	68	52144	58	60687	68	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	2	1.1	1.1	52144	58	60687	68	52144	58	60687	68	0.0	0.0	0	0
SUBTOT ARS	2	1.1	1.1	52144	58	60687	68	52144	58	60687	68	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	1.1	1.1	52144	58	60687	68	52144	58	60687	68	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	5	2.3	2.5	65269	71	73812	81	103207	110	111750	120	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS SAES	1	0.7	0.7	20106	8	20106	8	52678	41	52678	41	*	*	0	0
PENNSYLVANIA SAES	1	0.5	0.3	13462	7	13462	7	69027	11	69027	11	*	*	36092	0
SUBTOT RFG 1 NORTHEAST	2	1.2	1.0	33568	16	33568	16	121705	51	121705	51	*	*	36092	0
FLORIDA SAES	2	2.1	0.3	45332	0	45332	0	168839	15	168839	15	*	*	0	0
GEORGIA SAES	1	0.3	0.0	4125	0	4125	0	4125	0	4125	0	*	*	0	0
NORTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	0	0	0	0	*	*	0	0
TENNESSEE SAES	1	0.0	0.0	3694	3	3694	3	4905	8	4905	8	*	*	0	0
VIRGINIA SAES	1	1.0	1.0	3150	3	3150	3	49494	48	49494	48	*	*	13493	1
SUBTOT RFG 2 SOUTHERN	6	3.4	1.4	56301	6	56301	6	227363	71	227363	71	*	*	13493	1
INDIANA SAES	1	0.3	0.3	0	3	0	3	10141	15	10141	15	*	*	0	0
IOWA SAES	2	0.4	0.4	8779	10	8779	10	14062	20	14062	20	*	*	0	0
KANSAS SAES	1	0.2	0.2	2225	1	2225	1	3334	4	3334	4	*	*	0	0
MICHIGAN SAES	1	0.4	0.4	8530	4	8530	4	28375	15	28375	15	*	*	0	0
NORTH DAKOTA SAES	1	0.3	0.3	3365	2	3365	2	10508	10	10508	10	*	*	0	0
OHIO SAES	2	0.5	0.3	11983	10	11983	10	32016	22	32016	22	*	*	0	0
SOUTH DAKOTA SAES	1	0.4	0.0	7579	0	7579	0	14552	0	14552	0	*	*	0	0
WISCONSIN SAES	2	0.6	0.6	9169	7	9169	7	35053	33	35053	33	*	*	0	0
SUBTOT RFG 3 NORTH CENT	11	3.0	2.6	51629	36	51629	36	148040	118	148040	118	*	*	0	0
ARIZONA SAES	1	1.0	1.0	0	0	0	0	100019	98	100019	98	*	*	0	0
NEVADA SAES	1	0.5	0.6	8728	11	8728	11	8728	11	8728	11	*	*	0	0
OREGON SAES	1	0.2	0.1	0	0	0	0	13604	14	13604	14	*	*	0	0
SUBTOT RFG 4 WESTERN	3	1.7	1.7	8728	11	8728	11	122351	123	122351	123	*	*	0	0
NAT TOT SAES-FRSTY-OCI	22	9.3	6.6	150225	68	150225	68	619458	364	619458	364	*	*	49585	1
AGRICULTURAL ENGINEER TEX	1	1.0	0.5	29015	22	36139	31	29015	22	36139	31	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	1	1.0	0.5	29015	22	36139	31	29015	22	36139	31	0.0	0.0	0	0
HUMAN NUTRITION RESEA BEL	4	2.8	0.9	178164	54	210691	64	178164	54	210691	64	0.0	0.0	0	0
HUMAN NUTRITION RESEA FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA WIS	1	0.6	0.0	45234	0	45234	0	45234	0	45234	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	8	3.4	0.9	223398	54	255925	64	223398	54	255925	64	0.0	0.0	0	0
SUBTOT ARS	9	4.4	1.4	252413	76	292064	95	252413	76	292064	95	0.0	0.0	0	0
NATIONAL TOTAL USDA	9	4.4	1.4	252413	76	292064	95	252413	76	292064	95	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	31	13.7	8.0	402638	144	442289	163	871871	440	911522	458	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS SAES	1	0.8	0.8	9450	8	9450	8	24759	23	24759	23	*	*
NEW HAMPSHIRE SAES	1	0.5	0.0	0	0	0	0	18746	0	18746	0	*	*
NEW JERSEY SAES	2	0.0	0.0	0	0	0	0	5025	6	5025	6	*	*
NY-CORNELL SAES	1	0.4	0.4	2013	2	2013	2	14932	25	14932	25	*	*
NY-CORNELL SAES	2	0.2	0.4	0	0	0	0	5733	7	5733	7	*	*
PENNSYLVANIA SAES	1	0.2	0.1	6630	4	6630	4	33998	5	33998	5	*	*
RHODE ISLAND SAES	1	0.2	0.4	5545	7	5545	7	5545	9	5545	9	*	*
SUBTOT REG 1 NORTHEAST	9	2.3	2.1	23638	20	23638	20	108738	74	108738	74	*	*
ALABAMA SAES	1	0.4	0.4	10597	11	10597	11	13897	13	13897	13	*	*
ARKANSAS SAES	1	0.2	0.2	9345	11	9345	11	12970	16	12970	16	*	*
FLORIDA SAES	1	0.0	2.7	0	53	0	53	0	152	0	152	*	*
GEORGIA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
NORTH CAROLINA SAES	2	0.1	0.2	0	10	0	10	1835	13	1835	13	*	*
PURTO RICO SAES	1	0.5	0.5	10726	10	10726	10	10960	12	10960	12	*	*
TENNESSEE SAES	1	0.0	0.0	100	0	100	0	217	0	217	0	*	*
VIRGINIA SAES	1	0.7	0.7	15055	15	15055	15	29905	55	29905	55	*	*
SUBTOT REG 2 SOUTHERN	9	1.9	4.7	45823	109	45823	109	69783	260	69783	260	*	*
ILLINOIS SAES	3	0.8	1.0	11980	8	11980	8	27974	35	27974	35	*	*
MICHIGAN SAES	1	0.5	0.5	0	0	0	0	18600	1	18600	1	*	*
MINNESOTA SAES	2	0.4	0.6	5712	0	5712	0	33128	42	33128	42	*	*
MISSOURI SAES	3	3.0	2.0	5930	12	5930	12	101695	80	101695	80	*	*
OHIO SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
SOUTH DAKOTA SAES	1	0.2	0.3	0	0	0	0	13789	12	13789	12	*	*
SUBTOT REG 3 NORTH CENT	11	4.8	4.3	23621	20	23621	20	195185	173	195185	173	*	*
ARIZONA SAES	3	0.5	0.8	6857	7	6857	7	20276	32	20276	32	*	*
CALIFORNIA SAES	9	6.1	6.2	7152	8	7152	8	318579	333	318579	333	*	*
WASHINGTON SAES	1	0.2	0.2	4884	5	4884	5	15144	5	15144	5	*	*
SUBTOT REG 4 WESTERN	13	6.7	7.1	18893	20	18893	20	353998	370	353998	370	*	*
NAT TOT SAES-FRSTY-OCI	42	15.7	18.3	111975	169	111975	169	727705	878	727705	878	*	*
AGRICULTURAL ENGINEER MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
AGRICULTURAL ENGINEER TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH MIS	1	2.2	1.8	63681	54	75723	70	63681	54	75723	70	0.0	0.0
CROPS RESEARCH ND	1	2.3	2.3	92799	102	108532	125	92799	102	108532	125	0.0	0.0
CROPS RESEARCH TOT	2	4.5	4.1	156480	156	184255	194	156480	156	184255	194	0.0	0.0
ENTOMOLOGY RESEARCH GA	1	0.1	0.1	4167	4	5164	5	4167	4	5164	5	0.0	0.0
ENTOMOLOGY RESEARCH TOT	1	0.1	0.1	4167	4	5164	5	4167	4	5164	5	0.0	0.0
SUBTOT ARS	4	4.5	4.1	160647	161	189418	200	160647	161	189418	200	0.0	0.0
NATIONAL TOTAL USDA	4	4.5	4.1	160647	161	189418	200	160647	161	189418	200	0.0	0.0
NAT TOT USDA-SAES-ETC	46	20.2	22.4	272622	330	301394	369	888351	1038	917123	1077	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RES IN FOOD 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.3	0.2	0	0	0	0	15424	17	15424	17	*	*
NY-CORNELL SAES	1	0.3	0.3	1610	2	1610	2	11946	20	11946	20	*	*
SUBTOT REG 1 NORTHEAST	2	0.6	0.5	1610	2	1610	2	27370	37	27370	37	*	*
FLORIDA SAES	1	0.0	0.3	0	6	0	6	0	17	0	17	*	*
NORTH CAROLINA SAES	2	0.1	0.1	0	5	0	5	918	6	918	6	*	*
TENNESSEE SAES	1	0.2	0.2	18324	9	18324	9	21300	19	21300	19	*	*
SUBTOT REG 2 SOUTHERN	4	0.3	0.6	18324	20	18324	20	22218	43	22218	43	*	*
ILLINOIS SAES	3	0.8	1.0	11980	8	11980	8	27974	35	27974	35	*	*
KANSAS SAES	2	0.0	0.0	0	0	0	0	1332	1	1332	1	*	*
SUBTOT REG 3 NORTH CENT	5	0.8	1.0	11980	8	11980	8	29306	36	29306	36	*	*
ARIZONA SAES	3	0.1	0.1	8769	9	8769	9	16704	21	16704	21	*	*
CALIFORNIA SAES	5	2.2	2.2	8764	8	8764	8	78178	90	78178	90	*	*
MONTANA SAES	1	0.0	0.0	377	1	377	1	917	2	917	2	*	*
WASHINGTON SAES	1	0.2	0.2	4884	5	4884	5	15144	5	15144	5	*	*
SUBTOT REG 4 WESTERN	10	2.5	2.5	22794	23	22794	23	110942	119	110942	119	*	*
NAT TOT SAES-FRSTY-OCI	21	4.2	4.5	54708	52	54708	52	189836	235	189836	235	*	*
ENTOMOLOGY RESEARCH GA	1	0.0	0.0	521	1	645	1	521	1	645	1	0.0	0.0
ENTOMOLOGY RESEARCH TEX	1	0.9	0.9	24950	25	31071	33	24950	25	31071	33	0.0	0.0
ENTOMOLOGY RESEARCH TOT	2	0.9	0.9	25471	26	31716	34	25471	26	31716	34	0.0	0.0
SUBTOT ARS	2	0.9	0.9	25471	26	31716	34	25471	26	31716	34	0.0	0.0
NATIONAL TOTAL USDA	2	0.9	0.9	25471	26	31716	34	25471	26	31716	34	0.0	0.0
NAT TOT USDA-SAES-ETC	23	5.1	5.5	80179	78	86424	86	215307	261	221552	269	*	*

TABLE 1A BY RPA AND COMMODITY 701 TOX RFS IN FOOD 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FFD APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.0	0.4	0	12	0	12	0	20	0	20	*	*	0	0
NW JERSEY SAES	2	1.6	2.3	0	0	0	0	38940	46	38940	46	*	*	0	0
NY-CORNELL SAES	1	0.0	0.0	0	0	0	0	6250	1	6250	1	*	*	0	0
PENNSYLVANIA SAES	7	0.4	1.0	11573	22	11573	22	66677	74	66677	74	*	*	0	0
SUBTOT REG 1 NORTHEAST	6	2.0	3.7	11573	34	11573	34	111867	140	111867	140	*	*	0	0
ALABAMA SAES	1	0.1	0.0	0	0	0	0	2224	0	2224	0	*	*	2024	0
MISSISSIPPI SAES	1	2.9	2.3	0	0	0	0	144000	83	144000	83	*	*	0	0
NORTH CAROLINA SAES	1	0.7	0.0	47699	0	47699	0	70008	0	70008	0	*	*	13066	0
SUBTOT REG 2 SOUTHERN	3	3.7	2.3	47699	0	47699	0	216232	83	216232	83	*	*	15090	0
ALASKA SAES	1	0.2	0.0	383	0	383	0	951	0	951	0	*	*	248	0
IOWA SAES	3	1.7	0.0	11120	0	11120	0	82761	27	82761	27	*	*	0	0
MICHIGAN SAES	1	0.6	0.5	8134	4	8134	4	19134	17	19134	17	*	*	0	0
SUBTOT REG 3 NORTH CENT	5	2.5	0.5	19637	4	19637	4	102846	44	102846	44	*	*	248	0
ARIZONA SAES	1	0.5	0.5	0	0	0	0	50010	49	50010	49	*	*	0	0
CALIFORNIA SAES	5	3.8	3.8	2800	6	2800	6	324002	283	324002	283	*	*	0	0
OREGON SAES	1	2.5	1.7	0	0	0	0	107600	50	107600	50	*	*	0	0
SUBTOT REG 4 WESTERN	7	6.8	6.0	2800	6	2800	6	481612	382	481612	382	*	*	0	0
NAT TOT SAES-FIRSTY-OCI	21	15.0	12.4	81709	44	81709	44	912557	649	912557	649	*	*	15338	0
CROPS RESEARCH NO	2	2.8	2.8	113421	125	132650	152	113421	125	132650	152	0.0	0.0	0	0
CROPS RESEARCH TOT	2	2.8	2.8	113421	125	132650	152	113421	125	132650	152	0.0	0.0	0	0
ENTOMOLOGY RESEARCH BFL	2	3.2	4.5	100996	132	127837	175	100996	132	127837	175	0.0	0.0	0	0
ENTOMOLOGY RESEARCH GA	1	0.3	0.3	12239	12	15168	16	12239	12	15168	16	0.0	0.0	0	0
ENTOMOLOGY RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH WN	1	0.5	0.5	16069	20	20375	27	16069	20	20375	27	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	5	3.9	5.2	129304	165	163380	218	129304	165	163380	218	0.0	0.0	0	0
HUMAN NUTRITION RESFA UTA	1	1.3	0.0	90000	0	90000	0	90000	0	90000	0	1.3	0.0	90000	0
HUMAN NUTRITION RESFA TOT	1	1.3	0.0	90000	0	90000	0	90000	0	90000	0	1.3	0.0	90000	0
SUBTOT ARS	8	7.9	8.0	332725	290	386030	370	332725	290	386030	370	1.3	0.0	90000	0
NATIONAL TOTAL USDA	8	7.9	8.0	332725	290	386030	370	332725	290	386030	370	1.3	0.0	90000	0
NAT TOT USDA-SAES-FTC	29	21.6	20.4	414434	334	467739	414	1155282	939	1208587	1020	*	*	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
FLORIDA SAES	1	0.0	0.0	0	0	0	0	4700	5	4700	5	*	*
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	4700	5	4700	5	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	4700	5	4700	5	*	*
WESTERN UTILIZATION R CAL	1	2.2	3.2	91700	108	109426	129	91700	108	109426	129	0.0	0.0
WESTERN UTILIZATION R TOT	1	2.2	3.2	91700	108	109426	129	91700	108	109426	129	0.0	0.0
SUBTOT ARS	1	2.2	3.2	91700	108	109426	129	91700	108	109426	129	0.0	0.0
NATIONAL TOTAL USDA	1	2.2	3.2	91700	108	109426	129	91700	108	109426	129	0.0	0.0
NAT TOT USDA-SAES-ETC	2	2.2	3.2	91700	108	109426	129	96400	113	114126	133	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NY-GENEVA SAES	1	0.1	0.1	1036	1	1036	1	3730	4	3730	4	*	*
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	1036	1	1036	1	3730	4	3730	4	*	*
HAWAII SAES	1	0.2	0.4	0	0	0	0	8381	29	8381	29	*	*
SUBTOT REG 4 WESTERN	1	0.2	0.4	0	0	0	0	8381	29	8381	29	*	*
NAT TOT SAES-FRSTY-OCI	2	0.3	0.5	1036	1	1036	1	12111	33	12111	33	*	*
WESTERN UTILIZATION R CAL	1	2.3	2.2	66700	78	79594	93	66700	78	79594	93	0.0	0.0
WESTERN UTILIZATION R TOT	1	2.3	2.2	66700	78	79594	93	66700	78	79594	93	0.0	0.0
SUBTOT ARS	1	2.3	2.2	66700	78	79594	93	66700	78	79594	93	0.0	0.0
NATIONAL TOTAL USDA	1	2.3	2.2	66700	78	79594	93	66700	78	79594	93	0.0	0.0
NAT TOT USDA-SAES-ETC	3	2.6	2.7	67736	79	80630	94	78811	111	91705	126	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NY-GENEVA SAES	1	0.6	0.2	0	0	0	0	32942	13	32942	13	*	*
SUBTOT REG 1 NORTHEAST	1	0.6	0.2	0	0	0	0	32942	13	32942	13	*	*
NAT TOT SAES-FRSTY-OCI	1	0.6	0.2	0	0	0	0	32942	13	32942	13	*	*
WESTERN UTILIZATION R ILL	1	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0.0	0.0
WESTERN UTILIZATION R WN	1	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0.0	0.0
WESTERN UTILIZATION R TOT	2	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0.0	0.0
SUBTOT ARS	2	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0.0	0.0
NATIONAL TOTAL USDA	2	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0.0	0.0
NAT TOT USDA-SAES-ETC	3	1.0	0.6	6200	17	7431	20	39142	31	40373	34	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1400 CORN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NEBRASKA SAES	1	0.1	0.1	6741	2	6741	2	7241	3	7241	3	*	*
SOUTH DAKOTA SAES	1	0.2	0.1	0	0	0	0	8233	3	8233	3	*	*
SUBTOT REG 3 NORTH CENT	2	0.3	0.2	6741	2	6741	2	15473	6	15473	6	*	*
NAT TOT SAES-FRSTY-OCI	2	0.3	0.2	6741	2	6741	2	15473	6	15473	6	*	*
MARKET QUALITY RESEAR IND	2	0.0	0.0	17996	18	21429	22	17996	18	21429	22	0.0	0.0
MARKET QUALITY RESEAR TOT	2	0.0	0.0	17996	18	21429	22	17996	18	21429	22	0.0	0.0
NORTHERN UTILIZATION TBO	1	0.0	2.5	0	77	0	92	0	77	0	92	0.0	0.0
NORTHERN UTILIZATION ILL	4	6.0	4.9	189771	161	225811	192	189771	161	225811	192	0.0	0.0
NORTHERN UTILIZATION NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NORTHERN UTILIZATION SD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NORTHERN UTILIZATION TOT	7	6.0	7.4	189771	238	225811	284	189771	238	225811	284	0.0	0.0
SUBTOT ARS	9	6.0	7.4	207767	256	247240	306	207767	256	247240	306	0.0	0.0
NATIONAL TOTAL USDA	9	6.0	7.4	207767	256	247240	306	207767	256	247240	306	0.0	0.0
NAT TOT USDA-SAES-ETC	11	6.3	7.7	214507	258	253980	308	223240	262	262713	313	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1500 GRAIN SORGHUM

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARKET QUALITY RESEAR TEX	1	0.0	0.5	0	13	0	16	0	13	0	16	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	1	0.0	0.5	0	13	0	16	0	13	0	16	0.0	0.0	0	0
NORTHERN UTILIZATION TBD	1	0.0	0.4	0	14	0	16	0	14	0	16	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	4	1.5	1.1	46822	37	55715	44	46822	37	55715	44	0.0	0.0	0	0
NORTHERN UTILIZATION NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION SD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	7	1.5	1.6	46822	51	55715	61	46822	51	55715	61	0.0	0.0	0	0
SURTOT ARS	8	1.5	2.1	46822	64	55715	77	46822	64	55715	77	0.0	0.0	0	0
NATIONAL TOTAL USDA	8	1.5	2.1	46822	64	55715	77	46822	64	55715	77	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	8	1.5	2.1	46822	64	55715	77	46822	64	55715	77	*	*	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARKET QUALITY RESEAR TEX	1	0.4	0.3	10003	7	11912	8	10003	7	11912	8	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	1	0.4	0.3	10003	7	11912	8	10003	7	11912	8	0.0	0.0	0	0
SURTOT ARS	1	0.4	0.3	10003	7	11912	8	10003	7	11912	8	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.4	0.3	10003	7	11912	8	10003	7	11912	8	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.4	0.3	10003	7	11912	8	10003	7	11912	8	*	*	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MONTANA SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
SURTOT RFG 4 WESTERN	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
NORTHERN UTILIZATION TBD	1	0.0	1.9	0	59	0	70	0	59	0	70	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	4	3.7	3.4	120778	112	143716	133	120778	112	143716	133	0.0	0.0	0	0
NORTHERN UTILIZATION NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION SD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	7	3.7	5.4	120778	171	143716	204	120778	171	143716	204	0.0	0.0	0	0
SURTOT ARS	7	3.7	5.4	120778	171	143716	204	120778	171	143716	204	0.0	0.0	0	0
NATIONAL TOTAL USDA	7	3.7	5.4	120778	171	143716	204	120778	171	143716	204	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	8	3.7	5.4	120778	171	143716	205	120778	172	143716	205	*	*	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
SOUTH DAKOTA SAES	1	0.3	0.2	0	0	0	0	12349	5	12349	5	*	*	11005	3
SURTOT RFG 3 NORTH CENT	1	0.3	0.2	0	0	0	0	12349	5	12349	5	*	*	11005	3
MONTANA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
SURTOT RFG 4 WESTERN	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.3	0.3	0	0	0	0	12349	6	12349	6	*	*	11005	3
NAT TOT USDA-SAES-ETC	2	0.3	0.3	0	0	0	0	12349	6	12349	6	*	*	*	*

TABLE IA BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEBRASKA SAES	1	0.3	0.7	2650	3	2650	3	17952	15	17952	15	*	*	0	0
SOUTH DAKOTA SAES	1	0.5	0.4	0	0	0	0	20582	9	20582	9	*	*	18342	5
WISCONSIN SAES	1	0.1	0.0	0	0	0	0	9929	0	9929	0	*	*	6754	0
SURTOT RFG 3 NORTH CENT	3	0.9	1.0	2650	3	2650	3	48463	24	48463	24	*	*	25096	5
MONTANA SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
SURTOT RFG 4 WESTERN	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	0.9	1.1	2650	4	2650	4	48463	26	48463	26	*	*	25096	5
NAT TOT USDA-SAES-ETC	4	0.9	1.1	2650	4	2650	4	48463	26	48463	26	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CROPS RESEARCH BEI	1	1.4 1.4	46401 50	53406 60	46401 50	53406 60	0.0 0.0 0 0
CROPS RESEARCH CAL	3	2.0 1.2	29001 36	33379 43	29001 36	33379 43	0.0 0.0 0 0
CROPS RESEARCH TOT	4	3.4 2.6	75401 86	86785 103	75401 86	86785 103	0.0 0.0 0 0
MARKET QUALITY RESEAR BFL	2	0.8 0.8	21095 25	25119 31	21095 25	25119 31	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	2	0.8 0.8	21095 25	25119 31	21095 25	25119 31	0.0 0.0 0 0
SOUTHERN UTILIZATION LA	3	5.5 5.2	181040 170	229872 206	181040 170	229872 206	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	3	5.5 5.2	181040 170	229872 206	181040 170	229872 206	0.0 0.0 0 0
SURTOT ARS	9	9.7 8.5	277536 282	341776 339	277536 282	341776 339	0.0 0.0 0 0
NATIONAL TOTAL USDA	9	9.7 8.5	277536 282	341776 339	277536 282	341776 339	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	9	9.7 8.5	277536 282	341776 339	277536 282	341776 339	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ILLINOIS SAES	1	0.3 0.3	0 0	0 0	12421 15	12421 15	* * 10411 13
SURTOT REG 3 NORTH CENT	1	0.3 0.3	0 0	0 0	12421 15	12421 15	* * 10411 13
NAT TOT SAES-FRSTY-OCI	1	0.3 0.3	0 0	0 0	12421 15	12421 15	* * 10411 13
CROPS RESEARCH ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TOT	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
SURTOT ARS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.3 0.3	0 0	0 0	12421 15	12421 15	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CROPS RESEARCH TBD	1	0.0 2.4	0 113	0 113	0 113	0 113	0.0 2.4 0 113
CROPS RESEARCH ALA	1	1.0 1.0	0 0	0 0	36180 36	38712 40	0.0 0.0 0 0
CROPS RESEARCH COL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH GA	2	1.3 0.0	60000 0	60000 0	60000 0	60000 0	1.3 0.0 60000 0
CROPS RESEARCH MIN	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH NM	1	0.8 0.0	35000 0	35000 0	35000 0	35000 0	0.8 0.0 35000 0
CROPS RESEARCH OKL	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH TEX	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
CROPS RESEARCH VA	2	0.6 0.6	24137 30	29582 38	24137 30	29582 38	0.0 0.0 0 0
CROPS RESEARCH TOT	13	3.7 4.0	119137 143	124582 151	155317 179	163294 191	2.1 2.4 95000 113
MARKET QUALITY RESEAR GA	6	1.3 1.3	73130 58	84989 70	73130 58	84989 70	0.0 0.0 0 0
MARKET QUALITY RESEAR NC	3	1.2 1.1	37460 35	44607 43	37460 35	44607 43	0.0 0.0 0 0
MARKET QUALITY RESEAR TEX	1	0.4 0.3	10003 7	11912 8	10003 7	11912 8	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	10	2.9 2.7	120593 100	141508 121	120593 100	141508 121	0.0 0.0 0 0
SOUTHERN UTILIZATION LA	3	3.5 3.2	115626 105	146814 127	115626 105	146814 127	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	3	3.5 3.2	115626 105	146814 127	115626 105	146814 127	0.0 0.0 0 0
SURTOT ARS	26	10.1 9.8	355356 348	412904 399	391536 384	451616 439	2.1 2.4 95000 113
NATIONAL TOTAL USDA	26	10.1 9.8	355356 348	412904 399	391536 384	451616 439	2.1 2.4 95000 113
NAT TOT USDA-SAES-ETC	26	8.0 7.4	355356 348	412904 399	296536 271	356616 326	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKET QUALITY RESEAR TBD	1	0.0 1.8	0 88	0 88	0 88	0 88	0.0 1.8 0 88
MARKET QUALITY RESEAR KY	1	1.9 0.0	85084 0	85084 0	85084 0	85084 0	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	2	1.9 1.8	85084 88	85084 88	85084 88	85084 88	0.0 1.8 0 88
SURTOT ARS	2	1.9 1.8	85084 88	85084 88	85084 88	85084 88	0.0 1.8 0 88
NATIONAL TOTAL USDA	2	1.9 1.8	85084 88	85084 88	85084 88	85084 88	0.0 1.8 0 88
NAT TOT USDA-SAES-ETC	2	1.9 0.0	85084 88	85084 88	85084 0	85084 0	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MICHIGAN SAES	1	0.1 0.1	0 4	0 4	18000 19	18000 19	* * 0 0
SURTOT REG 3 NORTH CENT	1	0.1 0.1	0 4	0 4	18000 19	18000 19	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.1	0 4	0 4	18000 19	18000 19	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.1 0.1	0 4	0 4	18000 19	18000 19	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PRCT FROM TOX 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ANIMAL HUSBANDRY BEL	1	0.0 0.0	57926 54	72395 66	57926 54	72395 66	0.0 0.0
ANIMAL HUSBANDRY OHIO	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
ANIMAL HUSBANDRY TOT	2	0.0 0.0	57926 54	72395 66	57926 54	72395 66	0.0 0.0
MARKET QUALITY RESFAR BEL	2	0.6 0.6	25822 41	30748 50	25822 41	30748 50	0.0 0.0
MARKET QUALITY RESFAR DEL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
MARKET QUALITY RESFAR TOT	3	0.6 0.6	25822 41	30748 50	25822 41	30748 50	0.0 0.0
WESTERN UTILIZATION R CAL	3	10.2 10.2	329500 284	389808 339	329500 284	389808 339	0.0 0.0
WESTERN UTILIZATION R TOT	3	10.2 10.2	329500 284	389808 339	329500 284	389808 339	0.0 0.0
SURTOT ARS	8	10.8 10.8	413248 379	492951 455	413248 379	492951 455	0.0 0.0
NATIONAL TOTAL USDA	8	10.8 10.8	413248 379	492951 455	413248 379	492951 455	0.0 0.0
NAT TOT USDA-SAFES-ETC	8	10.8 10.8	413248 379	492951 455	413248 379	492951 455	* *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAFS	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
SURTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
KANSAS SAFS	1	0.0 0.1	0 0	0 0	0 8	0 8	* *
SURTOT REG 3 NORTH CENT	1	0.0 0.1	0 0	0 0	0 8	0 8	* *
CALIFORNIA SAFS	1	0.3 0.3	3425 5	3425 5	21369 23	21369 23	* *
SURTOT REG 4 WESTERN	1	0.3 0.3	3425 5	3425 5	21369 23	21369 23	* *
NAT TOT SAFS-FRSTY-OCI	3	0.3 0.4	3425 5	3425 5	26991 32	26991 32	* *
EASTERN UTILIZATION R BEL	1	1.2 0.6	43014 20	56697 24	43014 20	56697 24	0.0 0.0
EASTERN UTILIZATION R TND	1	0.0 1.0	0 38	0 45	0 38	0 45	0.0 0.0
EASTERN UTILIZATION R CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
EASTERN UTILIZATION R PA	1	0.5 0.6	13935 14	15934 17	13935 14	15934 17	0.0 0.0
EASTERN UTILIZATION R TOT	4	1.7 2.2	56949 73	72631 86	56949 73	72631 86	0.0 0.0
SURTOT ARS	4	1.7 2.2	56949 73	72631 86	56949 73	72631 86	0.0 0.0
NATIONAL TOTAL USDA	4	1.7 2.2	56949 73	72631 86	56949 73	72631 86	0.0 0.0
NAT TOT USDA-SAFES-ETC	7	1.9 2.5	60374 77	76056 90	83940 105	99622 118	* *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KENTUCKY SAFS	1	0.2 0.3	14570 6	14570 6	19490 12	19490 12	* *
TEXAS SAFS	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
SURTOT REG 2 SOUTHERN	2	0.2 0.3	14570 6	14570 6	25112 14	25112 14	* *
NEBRASKA SAFS	1	0.8 1.8	7123 23	7123 23	52298 52	52298 52	* *
SURTOT REG 3 NORTH CENT	1	0.8 1.8	7123 23	7123 23	52298 52	52298 52	* *
NAT TOT SAFS-FRSTY-OCI	3	1.0 2.1	21693 29	21693 29	77410 66	77410 66	* *
ANIMAL HUSBANDRY BEL	1	1.1 1.1	41862 29	49903 35	41862 29	49903 35	0.0 0.0
ANIMAL HUSBANDRY WIS	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
ANIMAL HUSBANDRY TOT	2	1.1 1.1	41862 29	49903 35	41862 29	49903 35	0.0 0.0
EASTERN UTILIZATION R DC	6	7.4 6.2	265506 228	312368 268	265506 228	312368 268	0.0 0.0
EASTERN UTILIZATION R TOT	6	7.4 6.2	265506 228	312368 268	265506 228	312368 268	0.0 0.0
SURTOT ARS	8	8.5 7.3	307368 257	362271 303	307368 257	362271 303	0.0 0.0
NATIONAL TOTAL USDA	8	8.5 7.3	307368 257	362271 303	307368 257	362271 303	0.0 0.0
NAT TOT USDA-SAFES-ETC	11	9.5 9.4	329061 287	383964 333	384778 323	439681 369	* *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAFS	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
SURTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
NAT TOT SAFS-FRSTY-OCI	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* *
ANIMAL HUSBANDRY OHIO	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
ANIMAL HUSBANDRY TOT	2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
EASTERN UTILIZATION R BEL	1	1.2 0.6	43014 20	56697 24	43014 20	56697 24	0.0 0.0
EASTERN UTILIZATION R TND	1	0.0 1.0	0 38	0 45	0 38	0 45	0.0 0.0
EASTERN UTILIZATION R CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0
EASTERN UTILIZATION R PA	1	0.1 0.1	1991 2	2276 2	1991 2	2276 2	0.0 0.0
EASTERN UTILIZATION R TOT	4	1.3 1.7	45005 60	58973 71	45005 60	58973 71	0.0 0.0
SURTOT ARS	6	1.3 1.7	45005 60	58973 71	45005 60	58973 71	0.0 0.0
NATIONAL TOTAL USDA	6	1.3 1.7	45005 60	58973 71	45005 60	58973 71	0.0 0.0
NAT TOT USDA-SAFES-ETC	7	1.3 1.7	45005 60	58973 71	50627 62	64595 73	* *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* * 5550 1
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* * 5550 1
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	5622 1	5622 1	* * 5550 1
EASTERN UTILIZATION R BEL	1	0.6 0.3	21507 10	28348 12	21507 10	28348 12	0.0 0.0 0 0
EASTERN UTILIZATION R TBO	1	0.0 0.5	0 19	0 22	0 19	0 22	0.0 0.0 0 0
EASTERN UTILIZATION R CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
EASTERN UTILIZATION R PA	1	0.1 0.2	3981 4	4553 5	3981 4	4553 5	0.0 0.0 0 0
EASTERN UTILIZATION R TOT	4	0.7 1.0	25488 33	32901 39	25488 33	32901 39	0.0 0.0 0 0
SUBTOT ARS	4	0.7 1.0	25488 33	32901 39	25488 33	32901 39	0.0 0.0 0 0
NATIONAL TOTAL USDA	4	0.7 1.0	25488 33	32901 39	25488 33	32901 39	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	5	0.7 1.0	25488 33	32901 39	31111 34	38523 40	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MAINE	1	0.0 0.2	0 2	0 2	0 0	0 3	* * 0 0
NY-CORNELL	2	0.8 1.0	7349 8	7349 8	32296 32	32296 32	* * 228 0
NY-GENEVA	1	0.3 0.4	3109 3	3109 3	11191 13	11191 13	* * 0 0
SUBTOT REG 1 NORTHFAST	4	1.1 1.6	10458 12	10458 12	43487 49	43487 49	* * 228 0
LOUISIANA	1	0.0 0.0	0 0	0 0	1789 2	1789 2	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	1789 2	1789 2	* * 0 0
ILLINOIS	1	0.2 0.1	4742 1	4742 1	14167 3	14167 3	* * 0 0
IOWA	3	0.4 0.7	8779 10	8779 10	14062 33	14062 33	* * 0 0
KANSAS	1	0.4 0.0	0 0	0 0	6901 0	6901 0	* * 0 0
MICHIGAN	1	0.1 1.0	3400 4	3400 4	3400 4	3400 4	* * 0 0
WISCONSIN	6	1.2 1.0	7066 7	7066 7	86007 66	86007 66	* * 0 0
SUBTOT REG 3 NORTH CENT	12	2.3 1.8	23986 22	23986 22	124536 106	124536 106	* * 0 0
MONTANA	1	0.0 0.1	0 1	0 1	0 1	0 1	* * 0 0
OREGON	1	0.0 0.0	0 0	0 0	20705 5	20705 5	* * 0 0
SUBTOT REG 4 WESTERN	2	0.0 0.1	0 1	0 1	20705 6	20705 6	* * 0 0
NAT TOT SAES-FRSTY-OCI	19	3.3 3.6	34443 34	34443 34	190517 162	190517 162	* * 228 0
HUMAN NUTRITION RESEA BEL	1	0.7 0.0	31362 0	43258 0	31362 0	43258 0	0.0 0.0 0 0
HUMAN NUTRITION RESEA TOT	1	0.7 0.0	31362 0	43258 0	31362 0	43258 0	0.0 0.0 0 0
EASTERN UTILIZATION R FGN	1	0.0 0.0	50000 0	52625 0	50000 0	52625 0	0.0 0.0 0 0
EASTERN UTILIZATION R TOT	1	0.0 0.0	50000 0	52625 0	50000 0	52625 0	0.0 0.0 0 0
SUBTOT ARS	2	0.7 0.0	81362 0	95883 0	81362 0	95883 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.7 0.0	81362 0	95883 0	81362 0	95883 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	21	4.0 3.6	115805 34	130326 34	271879 162	286400 162	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS	1	0.1 0.1	0 0	0 0	14776 15	14776 15	* * 14776 15
SUBTOT REG 3 NORTH CFNT	1	0.1 0.1	0 0	0 0	14776 15	14776 15	* * 14776 15
OREGON	1	0.5 0.5	0 0	0 0	13471 15	13471 15	* * 0 0
SUBTOT REG 4 WESTERN	1	0.5 0.5	0 0	0 0	13471 15	13471 15	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.6 0.6	0 0	0 0	28247 30	28247 30	* * 14776 15
MARKET QUALITY RESEAR BEL	1	0.5 0.6	13233 19	15758 23	13233 19	15758 23	0.0 0.0 0 0
MARKET QUALITY RESEAR TOT	1	0.5 0.6	13233 19	15758 23	13233 19	15758 23	0.0 0.0 0 0
SUBTOT ARS	1	0.5 0.6	13233 19	15758 23	13233 19	15758 23	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.5 0.6	13233 19	15758 23	13233 19	15758 23	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	3	1.1 1.2	13233 19	15758 23	41480 49	44005 53	* * * *

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL SAES	1	0.2	0.0	0	0	0	0	7552	2	7552	2	*	*	0	0
SUBTOT RFG 1 NORTHEAST	1	0.2	0.0	0	0	0	0	7552	2	7552	2	*	*	0	0
GEORGIA SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
KANSAS SAES	2	0.0	0.0	0	0	0	0	1599	2	1599	2	*	*	0	0
SUBTOT RFG 3 NORTH CENT	2	0.0	0.0	0	0	0	0	1599	2	1599	2	*	*	0	0
NAT TOT SAES-FRSTY-DCI	4	0.2	0.0	0	1	0	1	9151	5	9151	5	*	*	0	0
NAT TOT USDA-SAES-ETC	4	0.2	0.0	0	1	0	1	9151	5	9151	5	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 702 FOOD PROT FROM TOX 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MISSISSIPPI SAES	1	1.4	1.1	0	0	0	0	72000	42	72000	42	*	*	0	0
SUBTOT RFG 2 SOUTHERN	1	1.4	1.1	0	0	0	0	72000	42	72000	42	*	*	0	0
MICHIGAN SAES	1	0.3	0.3	0	0	0	0	44474	43	44474	43	*	*	0	0
SUBTOT RFG 3 NORTH CENT	1	0.3	0.3	0	0	0	0	44474	43	44474	43	*	*	0	0
NAT TOT SAES-FRSTY-DCI	2	1.7	1.4	0	0	0	0	116474	85	116474	85	*	*	0	0
NAT TOT USDA-SAES-ETC	2	1.7	1.4	0	0	0	0	116474	85	116474	85	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 0900 CITRUS SUB TROP FRUT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
TEXAS SAES	1	0.8 0.0	12838 3	12838 3	15566 5	15566 5	1332 1
SUBTOT REG 2 SOUTHERN	1	0.8 0.0	12838 3	12838 3	15566 5	15566 5	1332 1
NAT TOT SAES-FRSTY-OCI	1	0.8 0.0	12838 3	12838 3	15566 5	15566 5	1332 1
NAT TOT USDA-SAES-ETC	1	0.8 0.0	12838 3	12838 3	15566 5	15566 5	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAES	1	0.1 0.1	0 0	0 0	1774 1	1774 1	0 0
SUBTOT REG 3 NORTH CENT	1	0.1 0.1	0 0	0 0	1774 1	1774 1	0 0
CALIFORNIA SAES	1	0.2 0.2	0 0	0 0	6999 7	6999 7	0 0
SUBTOT REG 4 WESTERN	1	0.2 0.2	0 0	0 0	6999 7	6999 7	0 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.2	0 0	0 0	8772 8	8772 8	0 0
NAT TOT USDA-SAES-ETC	2	0.2 0.2	0 0	0 0	8772 8	8772 8	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNEILL SAES	1	0.0 0.1	0 2	0 2	0 11	0 11	0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.1	0 2	0 2	0 11	0 11	0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.1	0 2	0 2	0 11	0 11	0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.1	0 2	0 2	0 11	0 11	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	1	0.1 0.3	0 0	0 0	769 10	769 10	0 0
SUBTOT REG 1 NORTHEAST	1	0.1 0.3	0 0	0 0	769 10	769 10	0 0
KENTUCKY SAES	1	0.1 0.1	1369 1	1369 1	3891 3	3891 3	0 0
TEXAS SAES	1	0.8 0.0	12838 3	12838 3	15566 5	15566 5	1332 1
SUBTOT REG 2 SOUTHERN	2	0.8 0.1	14206 3	14206 3	19456 8	19456 8	1332 1
KANSAS SAES	1	0.1 0.1	0 0	0 0	1774 1	1774 1	0 0
SUBTOT REG 3 NORTH CENT	1	0.1 0.1	0 0	0 0	1774 1	1774 1	0 0
CALIFORNIA SAES	1	0.2 0.2	0 0	0 0	6999 7	6999 7	0 0
SUBTOT REG 4 WESTERN	1	0.2 0.2	0 0	0 0	6999 7	6999 7	0 0
NAT TOT SAES-FRSTY-OCI	5	1.1 0.6	14206 3	14206 3	28997 26	28997 26	1332 1
NAT TOT USDA-SAES-ETC	5	1.1 0.6	14206 3	14206 3	28997 26	28997 26	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.2 0.2	926 2	926 2	2816 4	2816 4	0 0
SUBTOT REG 2 SOUTHERN	1	0.2 0.2	926 2	926 2	2816 4	2816 4	0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.2	926 2	926 2	2816 4	2816 4	0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.2	926 2	926 2	2816 4	2816 4	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.2 0.3	2539 3	2539 3	5421 6	5421 6	0 0
SUBTOT REG 2 SOUTHERN	1	0.2 0.3	2539 3	2539 3	5421 6	5421 6	0 0
IDAHO SAES	1	0.0 0.1	292 1	292 1	566 1	566 1	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.1	292 1	292 1	566 1	566 1	0 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.3	2831 4	2831 4	5987 8	5987 8	0 0
NAT TOT USDA-SAES-ETC	2	0.2 0.3	2831 4	2831 4	5987 8	5987 8	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALABAMA SAES	1	0.1	0.1	7672	7	7672	7	8672	7	8672	7	*	*	0	0
GEORGIA SAES	1	0.1	0.0	1158	0	1158	0	2511	0	2511	0	*	*	0	0
TENNESSEE SAES	1	0.4	0.4	13025	12	13025	12	17530	18	17530	18	*	*	0	0
TEXAS SAES	2	0.3	0.3	11239	14	11239	14	14109	17	14109	17	*	*	0	0
SUBTOT REG 2 SOUTHERN	5	0.8	0.8	33094	33	33094	33	42823	41	42823	41	*	*	0	0
NEW MEXICO SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	0.8	0.9	33094	34	33094	34	42823	43	42823	43	*	*	0	0
NAT TOT USDA-SAES-ETC	6	0.8	0.9	33094	34	33094	34	42823	43	42823	43	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ALASKA SAES	1	0.7	0.4	4404	3	4404	3	8822	3	8822	3	*	*	29	0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	5492	5	5492	5	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.8	0.5	4404	3	4404	3	14314	8	14314	8	*	*	29	0
MONTANA SAES	1	0.2	0.2	2033	4	2033	4	2805	4	2805	4	*	*	0	0
NEVADA SAES	1	0.9	0.8	14590	11	14590	11	15702	14	15702	14	*	*	0	0
SUBTOT REG 4 WESTERN	2	1.1	1.0	16623	14	16623	14	18507	18	18507	18	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	1.9	1.5	21027	17	21027	17	32821	26	32821	26	*	*	29	0
NAT TOT USDA-SAES-ETC	4	1.9	1.5	21027	17	21027	17	32821	26	32821	26	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
GEORGIA SAES	1	0.1	0.0	1158	0	1158	0	2511	0	2511	0	*	*	0	0
TENNESSEE SAES	1	0.4	0.4	13025	12	13025	12	17530	18	17530	18	*	*	0	0
SUBTOT REG 2 SOUTHERN	2	0.4	0.4	14183	12	14183	12	20041	18	20041	18	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0.4	14183	12	14183	12	20041	18	20041	18	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.4	0.4	14183	12	14183	12	20041	18	20041	18	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMP HABITS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
TEXAS SAES	1	0.1	0.2	4009	3	4009	3	10430	8	10430	8	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.2	4009	3	4009	3	10430	8	10430	8	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.2	4009	3	4009	3	10430	8	10430	8	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.2	4009	3	4009	3	10430	8	10430	8	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMPTION HABITS 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MASSACHUSETTS SAES	1	0.3	0.3	1746	2	1746	2	4575	4	4575	4	*	*	0	0
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.3	1746	2	1746	2	4575	5	4575	5	*	*	0	0
ARKANSAS SAES	1	0.0	0.1	708	1	708	1	718	2	718	2	*	*	0	0
GEORGIA SAES	3	0.7	0.0	17122	0	17122	0	21588	1	21588	1	*	*	0	0
SOUTH CAROLINA SAES	2	0.1	0.1	2131	2	2131	2	3213	2	3213	2	*	*	0	0
FT. VALLEY COL DCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	7	0.8	0.2	19960	3	19960	3	25519	5	25519	5	*	*	0	0
ILLINOIS SAES	1	0.3	0.0	600	0	600	0	4500	0	4500	0	*	*	0	0
MICHIGAN SAES	1	0.6	0.5	0	0	0	0	12573	12	12573	12	*	*	0	0
MINNESOTA SAES	4	0.9	0.5	15447	6	15447	6	32517	14	32517	14	*	*	0	0
NEBRASKA SAES	1	0.0	0.0	241	0	241	0	757	1	757	1	*	*	0	0
OHIO SAES	2	0.2	0.1	4024	3	4024	3	8743	7	8743	7	*	*	0	0
SUBTOT REG 3 NORTH CENT	9	2.0	1.1	20311	9	20311	9	59089	33	59089	33	*	*	0	0
ARIZONA SAES	1	0.2	0.2	343	1	343	1	3093	3	3093	3	*	*	0	0
CALIFORNIA SAES	3	0.8	1.0	0	0	0	0	23126	38	23126	38	*	*	0	0
NEW MEXICO SAES	1	0.2	0.2	0	0	0	0	2525	2	2525	2	*	*	0	0
WASHINGTON SAES	1	0.2	0.0	5227	0	5227	0	7958	0	7958	0	*	*	0	0
SUBTOT REG 4 WESTERN	6	1.3	1.3	5570	1	5570	1	36702	44	36702	44	*	*	0	0
NAT TOT SAES-FRSTY-DCI	24	4.4	2.9	47588	15	47588	15	125885	86	125885	86	*	*	0	0
CONSUMER AND FOOD ECO BEL	6	11.6	17.1	333036	555	442898	700	333036	555	442898	700	0.0	2.5	0	111
CONSUMER AND FOOD ECO HAW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO KAN	1	0.9	0.0	37000	0	37000	0	37000	0	37000	0	0.9	0.0	37000	0
CONSUMER AND FOOD ECO LA	1	0.0	0.0	6100	8	8103	11	6100	8	8103	11	0.0	0.0	0	0
CONSUMER AND FOOD ECO MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO PA	1	3.1	0.0	131079	0	131079	0	131079	0	131079	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO WIS	1	1.6	0.0	65469	0	65469	0	65469	0	65469	0	1.6	0.0	65469	0
CONSUMER AND FOOD ECO TOT	12	17.2	17.1	572684	563	684549	710	572684	563	684549	710	2.5	2.5	102469	111
SUBTOT ARS	12	17.2	17.1	572684	563	684549	710	572684	563	684549	710	2.5	2.5	102469	111
CSRS SPECIAL GRANTS GA	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418	0
SUBTOT CSRS	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418	0
MARKETING ECONOMICS D DC	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0	0
SUBTOT FRS	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0	0
NATIONAL TOTAL USDA	15	17.2	21.9	582102	613	693967	771	582102	706	693967	871	2.5	2.5	111887	111
NAT TOT USDA-SAES-ETC	39	19.1	22.3	629690	628	741555	786	596100	681	707965	846	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMPTION HABITS 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND SAES	1	0.5	0.3	18193	9	18193	9	21796	12	21796	12	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.5	0.3	18193	9	18193	9	21796	12	21796	12	*	*	0	0
VIRGINIA SAES	2	0.1	0.3	0	0	0	0	4826	14	4826	14	*	*	0	0
SUBTOT REG 2 SOUTHERN	2	0.1	0.3	0	0	0	0	4826	14	4826	14	*	*	0	0
INDIANA SAES	1	0.0	0.1	0	0	0	0	0	4	0	4	*	*	0	0
KANSAS SAES	1	0.1	0.1	0	0	0	0	5561	12	5561	12	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.1	0.2	0	0	0	0	5561	16	5561	16	*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	753	1	753	1	*	*	0	0
NEW MEXICO SAES	1	0.1	0.1	0	0	0	0	842	1	842	1	*	*	0	0
SUBTOT REG 4 WESTERN	2	0.1	0.1	0	0	0	0	1595	2	1595	2	*	*	0	0
NAT TOT SAES-FRSTY-DCI	7	0.8	0.9	18193	9	18193	9	33777	44	33777	44	*	*	0	0
NAT TOT USDA-SAES-ETC	7	0.8	0.9	18193	9	18193	9	33777	44	33777	44	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMPTION HABITS 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	2	0.4	0.5	375	1	375	1	22073	17	22073	17	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.4	0.5	375	1	375	1	22073	17	22073	17	*	*	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	444	0	444	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	444	0	444	0	*	*	0	0
NAT TOT SAES-FRSTY-DCI	3	0.4	0.5	375	1	375	1	22517	17	22517	17	*	*	0	0
NAT TOT USDA-SAES-ETC	3	0.4	0.5	375	1	375	1	22517	17	22517	17	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMPT HABITS 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA SMY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970
VERMONT SAES	1	0.0 0.0	209 0	209 0	209	0	209 0	* *	0 0
SUBTOT REG 1 NORTHFAST	1	0.0 0.0	209 0	209 0	209	0	209 0	* *	0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	209 0	209 0	209	0	209 0	* *	0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	209 0	209 0	209	0	209 0	* *	* *

TABLE 1A BY RPA AND COMMODITY 703 FOOD CONSUMPT HABITS 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA SMY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAES	1	0.2 0.3	0 0	0 0	9881	6	9881 6	* *	0 0
SUBTOT REG 3 NORTH CENT	1	0.2 0.3	0 0	0 0	9881	6	9881 6	* *	0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.3	0 0	0 0	9881	6	9881 6	* *	0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.3	0 0	0 0	9881	6	9881 6	* *	* *

TARIF 1A BY RPA AND COMMODITY				704 FOOD PREPARATION				1000 FRUIT NUTS DECIDUOUS								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT CA WITH SAES 1969	SMY 1970	FUNDS ALLTU 1969	M1970	
NY-CORNELL	SAES	1	0.1	0.1	745	1	745	1	4046	4	4046	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.1	0.1	745	1	745	1	4046	4	4046	4	*	*	0	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0.1	745	1	745	1	4046	4	4046	4	*	*	0	0
NAT TOT USDA-SAES-FTC		1	0.1	0.1	745	1	745	1	4046	4	4046	4	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				704 FOOD PREPARATION				1100 POTATOES								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS	REG NET 1969	FED PROJ 1970	APPR (CSRS ADMSTRD) GROSS	NET TO PROJ 1969	TOTAL PROJ 1970	FUNDS GROSS 1969	GROSS 1970	USDA CON GT CA WITH SAES	SMY 1969	1970	FUNDS ALLTD 1969	1970	
NY-CORNELL	SAFS	1	0.1	0.1	700	1	700	1	1781	1	1781	1	*	*	0	0
SUBTOT REG 1 NORTHEAST		1	0.1	0.1	700	1	700	1	1781	1	1781	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI		1	0.1	0.1	700	1	700	1	1781	1	1781	1	*	*	0	0
NAT TOT USDA-SAES-ETC		1	0.1	0.1	700	1	700	1	1781	1	1781	1	*	*	*	*

TARIF 1A BY RPA AND COMMODITY				704 FOOD PREPARATION				1200 VEGETABLES								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ	FED APPR PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES					
		1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAFS	2	0.7	0.0	0	3	0	3	1847	3	1847	3	*	*	0	0
NY-GENEVA	SAFS	1	0.1	0.1	0	0	0	0	4156	4	4156	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		3	0.8	0.1	0	3	0	3	6003	7	6003	7	*	*	0	0
ALABAMA	SAFS	1	0.0	0.0	738	1	738	1	835	1	835	1	*	*	0	0
SUBTOT REG 2 SOUTHERN		1	0.0	0.0	738	1	738	1	835	1	835	1	*	*	0	0
ILLINOIS	SAFS	1	0.3	0.3	6450	7	6450	7	15930	16	15930	16	*	*	0	0
SUBTOT REG 3 NORTH CENT		1	0.3	0.3	6450	7	6450	7	15930	16	15930	16	*	*	0	0
NAT TOT SAFS-FRSTY-OCT		5	1.1	0.4	7188	10	7188	10	22768	24	22768	24	*	*	0	0
NAT TOT USDA-SAFS-ETC		5	1.1	0.4	7188	10	7188	10	22768	24	22768	24	*	*	*	*

TABLE 1A BY RPA AND COMMODITY				704 FOOD PREPARATION				1400 CORN							
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970	FUNDS ALLTD 1969 M1970						
MISSISSIPPI	SAFS	1	0.1 0.2	2358 4	2358 4	3241	5 3241 5	* *	0 0						
SUBTOT RFG 2 SOUTHERN		1	0.1 0.2	2358 4	2358 4	3241	5 3241 5	* *	0 0						
NAT TOT SAES-FRSTY-OCI		1	0.1 0.2	2358 4	2358 4	3241	5 3241 5	* *	0 0						
NAT TOT USDA-SAES-ETC		1	0.1 0.2	2358 4	2358 4	3241	5 3241 5	* *	* *						

TABLE 1A BY RPA AND COMMODITY				704 FOOD PREPARATION				1600 RICE								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1970	REG NET TO 1969	FED APPR PROJ M1970	(CSRS 1969	ADMSTRD) GROSS M1970	NET TO 1969	TOTAL PROJ M1970	FUNDS 1969	GROSS M1970	USDA CON GT CA WITH SAES 1969	SMY 1970	FUNDS ALLT TO 1969	M1970	
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	2595	0	2595	0	*	*	0	0
SUBTOT REG 3 NORTH CENT		1	0.0	0.0	0	0	0	0	2595	0	2595	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		1	0.0	0.0	0	0	0	0	2595	0	2595	0	*	*	0	0
NAT TOT USDA-SAFS-ETC		1	0.0	0.0	0	0	0	0	2595	0	2595	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY		704 FOOD PREPARATION				1700 WHEAT											
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	USDA CON GT CA WITH SAES 1969	SMY 1970	FUNDS ALLTD 1969	M1970	
ILLINOIS	SAFS	1	0.2	0.2	0	0	0	0	10660	12	10660	12	*	*	0	0	
KANSAS	SAFS	1	0.0	0.0	0	0	0	0	8685	12	8685	12	*	*	0	0	
NEBRASKA	SAFS	1	0.4	0.4	1008	1	1008	1	3804	4	3804	4	*	*	0	0	
SUBTOT REG 3 NORTH CENT		3	0.6	0.6	1008	1	1008	1	23149	27	23149	27	*	*	0	0	
NAT TOT SAFS-FRSTY-OCI		3	0.6	0.6	1008	1	1008	1	23149	27	23149	27	*	*	0	0	
HUMAN NUTRITION RESEA ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
HUMAN NUTRITION RESEA TOT		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SUBTOT ARS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NATIONAL TOTAL USDA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
NAT TOT USDA-SAFS-ETC		4	0.6	0.6	1008	1	1008	1	23149	27	23149	27	*	*	*	*	

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
KANSAS SAES	1	0.0	0.0	0	0	0	0	949	1	949	1	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	949	1	949	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	949	1	949	1	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	0	0	0	0	949	1	949	1	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
MISSISSIPPI SAES	1	0.1	0.2	2358	4	2358	4	3241	5	3241	5	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.2	2358	4	2358	4	3241	5	3241	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.2	2358	4	2358	4	3241	5	3241	5	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.2	2358	4	2358	4	3241	5	3241	5	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
NY-GENEVA SAES	2	0.3	0.2	0	0	0	0	6917	3	6917	3	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.2	0	0	0	0	6917	3	6917	3	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.3	0.2	0	0	0	0	6917	3	6917	3	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.3	0.2	0	0	0	0	6917	3	6917	3	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
OKLAHOMA SAES	1	0.0	0.0	804	0	804	0	1436	1	1436	1	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	804	0	804	0	1436	1	1436	1	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	804	0	804	0	1436	1	1436	1	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	804	0	804	0	1436	1	1436	1	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2500 OTHER OILSEED CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
MISSISSIPPI SAES	1	0.1	0.2	2429	4	2429	4	3339	6	3339	6	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.1	0.2	2429	4	2429	4	3339	6	3339	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.2	2429	4	2429	4	3339	6	3339	6	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.2	2429	4	2429	4	3339	6	3339	6	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
ILLINOIS SAES	1	0.1	0.1	1290	1	1290	1	3186	3	3186	3	*	*	0	0
KANSAS SAES	2	0.4	0.4	7561	9	7561	9	15534	17	15534	17	*	*	0	0
MICHIGAN SAES	3	0.4	0.5	1750	3	1750	3	11792	10	11792	10	*	*	0	0
SUBTOT REG 3 NORTH CENT	6	0.8	0.9	10601	13	10601	13	30512	30	30512	30	*	*	0	0
NAT TOT SAES-FRSTY-OCI	6	0.8	0.9	10601	13	10601	13	30512	30	30512	30	*	*	0	0
NAT TOT USDA-SAES-ETC	6	0.8	0.9	10601	13	10601	13	30512	30	30512	30	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 704 FOOD PREPARATION 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
TEXAS SAES	1	0.3	0.2	5345	6	5345	6	5345	6	5345	6	*	*	0	0
VIRGINIA SAES	1	0.9	0.0	11592	0	11592	0	16592	0	16592	0	*	*	0	0
SURTOT REG 2 SOUTHERN	2	1.2	0.2	16937	6	16937	6	21937	6	21937	6	*	*	0	0
ILLINOIS SAES	1	0.2	0.2	3970	4	3970	4	9558	9	9558	9	*	*	0	0
KANSAS SAES	2	0.3	0.2	967	1	967	1	13879	10	13879	10	*	*	0	0
MICHIGAN SAES	3	0.7	0.7	3500	6	3500	6	13677	15	13677	15	*	*	0	0
SURTOT REG 3 NORTH CENT	6	1.2	1.1	8337	11	8337	11	37114	34	37114	34	*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	160	0	160	0	*	*	0	0
SURTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	160	0	160	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	9	2.4	1.3	25274	17	25274	17	59211	40	59211	40	*	*	0	0
HUMAN NUTRITION RESEA BEL	2	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	2	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0
SURTOT ARS	2	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.8	0.0	35842	0	49437	0	35842	0	49437	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	11	3.2	1.3	61116	17	74711	17	95053	40	108648	40	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 704 FOOD PREPARATION 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
VERMONT SAES	1	0.1	0.1	0	0	0	0	3714	4	3714	4	*	*	0	0
SURTOT REG 1 NORTHEAST	1	0.1	0.1	0	0	0	0	3714	4	3714	4	*	*	0	0
ALABAMA SAES	1	0.3	0.3	4574	5	4574	5	9874	10	9874	10	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.3	0.3	4574	5	4574	5	9874	10	9874	10	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.4	0.4	4574	5	4574	5	13588	14	13588	14	*	*	0	0
HUMAN NUTRITION RESEA BEL	1	0.1	0.2	5340	11	6354	14	5340	11	6354	14	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	1	0.1	0.2	5340	11	6354	14	5340	11	6354	14	0.0	0.0	0	0
SURTOT ARS	1	0.1	0.2	5340	11	6354	14	5340	11	6354	14	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.1	0.2	5340	11	6354	14	5340	11	6354	14	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	3	0.5	0.6	9914	16	10928	18	18928	26	19942	28	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 704 FOOD PREPARATION 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ILLINOIS SAES	1	0.1	0.1	1290	1	1290	1	3186	3	3186	3	*	*	0	0
KANSAS SAES	1	0.2	0.2	4734	4	4734	4	9724	9	9724	9	*	*	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SURTOT REG 3 NORTH CENT	3	0.3	0.3	6024	5	6024	5	12910	13	12910	13	*	*	0	0
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	40	0	40	0	*	*	0	0
SURTOT REG 4 WESTERN	1	0.0	0.0	0	0	0	0	40	0	40	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	0.3	0.3	6024	5	6024	5	12950	13	12950	13	*	*	0	0
HUMAN NUTRITION RESEA BEL	2	0.4	0.0	17921	0	24719	0	17921	0	24719	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	2	0.4	0.0	17921	0	24719	0	17921	0	24719	0	0.0	0.0	0	0
SURTOT ARS	2	0.4	0.0	17921	0	24719	0	17921	0	24719	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	3	0.4	0.0	17921	0	24719	0	17921	0	24719	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	7	0.7	0.3	23945	5	30743	5	30871	13	37669	13	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 704 FOOD PREPARATION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
HUMAN NUTRITION RESEA BEL	1	0.2	0.0	7168	0	9887	0	7168	0	9887	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	1	0.2	0.0	7168	0	9887	0	7168	0	9887	0	0.0	0.0	0	0
SURTOT ARS	1	0.2	0.0	7168	0	9887	0	7168	0	9887	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.2	0.0	7168	0	9887	0	7168	0	9887	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	1	0.2	0.0	7168	0	9887	0	7168	0	9887	0	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
SOUTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	3969	0	3969	0	*	*	0	0
SURTOT RFG 1 NORTH CENT	1	0.0	0.0	0	0	0	0	3969	0	3969	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	3969	0	3969	0	*	*	0	0
HUMAN NUTRITION RESEA BEL	1	0.2	0.0	10753	0	14831	0	10753	0	14831	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	1	0.2	0.0	10753	0	14831	0	10753	0	14831	0	0.0	0.0	0	0
SURTOT ARS	1	0.2	0.0	10753	0	14831	0	10753	0	14831	0	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.2	0.0	10753	0	14831	0	10753	0	14831	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.2	0.0	10753	0	14831	0	14722	0	18800	0	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
NY-CORNELL SAES	1	0.4	0.4	2952	3	2952	3	12438	14	12438	14	*	*	0	0
PENNSYLVANIA SAES	1	0.3	0.7	0	0	0	0	63251	60	63251	60	*	*	0	0
SURTOT RFG 1 NORTHEAST	3	0.7	1.1	2952	3	2952	3	75689	75	75689	75	*	*	0	0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	1302	1	1302	1	*	*	0	0
OKLAHOMA SAES	1	0.0	0.0	161	0	161	0	287	0	287	0	*	*	0	0
TENNESSEE SAES	1	0.1	0.0	2000	0	2000	0	2652	0	2652	0	*	*	0	0
VIRGINIA SAES	1	0.0	0.3	0	8	0	8	0	14	0	14	*	*	0	0
SURTOT RFG 2 SOUTHERN	4	0.1	0.3	2161	8	2161	8	4241	15	4241	15	*	*	0	0
ILLINOIS SAES	1	0.4	0.3	9330	7	9330	7	28292	29	28292	29	*	*	0	0
KANSAS SAES	2	0.2	0.8	3495	5	3495	5	7240	18	7240	18	*	*	0	0
MICHIGAN SAES	1	0.2	0.3	0	0	0	0	269	3	269	3	*	*	0	0
MISSOURI SAES	2	0.0	0.0	3223	5	3223	5	6723	11	6723	11	*	*	0	0
NEBRASKA SAES	2	0.7	0.6	2735	3	2735	3	9745	13	9745	13	*	*	0	0
WISCONSIN SAES	3	1.8	1.8	7556	4	7556	4	57134	37	57134	37	*	*	0	0
SURTOT RFG 3 NORTH CENT	11	3.3	3.7	26339	25	26339	25	109402	111	109402	111	*	*	0	0
COLORADO SAES	1	1.0	0.1	7967	6	7967	6	12554	9	12554	9	*	*	0	0
HAWAII SAES	1	0.1	0.1	0	0	0	0	10902	10	10902	10	*	*	2061	3
SURTOT RFG 4 WESTERN	2	1.1	0.2	7967	6	7967	6	23456	19	23456	19	*	*	2061	3
NAT TOT SAES-FRSTY-OCI	20	5.2	5.3	39419	41	39419	41	212789	220	212789	220	*	*	2061	3
CONSUMER AND FOOD ECO BEL	2	0.0	3.4	0	62	0	75	0	166	0	188	0.0	0.0	0	0
CONSUMER AND FOOD ECO TOT	2	0.0	3.4	0	62	0	75	0	166	0	188	0.0	0.0	0	0
HUMAN NUTRITION RESEA BEL	2	3.0	0.0	63342	0	87531	0	141783	0	175391	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	2	3.0	0.0	63342	0	87531	0	141783	0	175391	0	0.0	0.0	0	0
SURTOT ARS	4	3.0	3.4	63342	62	87531	75	141783	166	175391	188	0.0	0.0	0	0
NATIONAL TOTAL USDA	4	3.0	3.4	63342	62	87531	75	141783	166	175391	188	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	24	8.2	8.7	102761	103	126950	116	354572	386	388180	408	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
MINNESOTA SAES	1	0.2	0.2	0	0	0	0	30600	37	30600	37	*	*	0	0
NEBRASKA SAES	1	0.5	0.5	1820	2	1820	2	6869	10	6869	10	*	*	0	0
SURTOT RFG 3 NORTH CENT	2	0.7	0.7	1820	2	1820	2	37469	46	37469	46	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.7	0.7	1820	2	1820	2	37469	46	37469	46	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.7	0.7	1820	2	1820	2	37469	46	37469	46	*	*	*	*

TABLE IA BY RPA AND COMMODITY 704 FOOD PREPARATION 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
NEBRASKA SAES	1	0.1	0.1	771	1	771	1	2422	2	2422	2	*	*	0	0
SURTOT RFG 3 NORTH CENT	1	0.1	0.1	771	1	771	1	2422	2	2422	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	771	1	771	1	2422	2	2422	2	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.1	0.1	771	1	771	1	2422	2	2422	2	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 705 CLOTH AND TEXTL CARE 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.0 0.1	1796	1 1796	1 4867	2 4867	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.0 0.1	1796	1 1796	1 4867	2 4867	* * 0 0
LOUISIANA SAES	3	0.7 0.5	7681	8 7681	8 12125	12 12125	* * 0 0
OKLAHOMA SAES	2	0.2 0.2	0	0 0	0 2641	3 2641	* * 0 0
SUBTOT REG 2 SOUTHERN	5	0.9 0.7	7681	8 7681	8 14766	15 14766	* * 0 0
MINNESOTA SAES	1	0.0 0.0	58	0 58	0 58	0 58	* * 0 0
MISSOURI SAES	1	0.0 0.0	0	0 0	0 225	0 225	* * 0 0
SOUTH DAKOTA SAES	1	0.0 0.0	234	0 234	0 372	0 372	* * 0 0
SUBTOT REG 3 NORTH CENT	3	0.0 0.0	292	0 292	0 655	0 655	* * 0 0
CALIFORNIA SAES	1	0.1 0.2	1270	1 1270	1 3803	5 3803	* * 0 0
COLORADO SAES	1	0.2 0.2	3106	3 3106	3 3221	4 3221	* * 0 0
SUBTOT REG 4 WESTERN	2	0.3 0.3	4376	5 4376	5 7024	9 7024	* * 0 0
NAT TOT SAES-FRSTY-OCI	11	1.2 1.1	14144	13 14144	13 27311	26 27311	* * 0 0
NAT TOT USDA-SAES-ETC	11	1.2	14144	13 14144	13 27311	26 27311	* * *

TABLE 1A BY RPA AND COMMODITY 705 CLOTH AND TEXTL CARE 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MINNESOTA SAES	1	0.0 0.0	58	0 58	0 58	0 58	* * 0 0
SOUTH DAKOTA SAES	1	0.0 0.0	234	0 234	0 372	0 372	* * 0 0
SUBTOT REG 3 NORTH CENT	2	0.0 0.0	292	0 292	0 430	0 430	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.0	292	0 292	0 430	0 430	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.0	292	0 292	0 430	0 430	* * *

TABLE 1A BY RPA AND COMMODITY 705 CLOTH AND TEXTL CARE 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
DELAWARE SAES	1	0.1 0.1	330	1 330	1 7630	8 7630	* * 0 0
NY-CORNELL SAES	12	2.0 1.6	25497	22 25497	22 93253	61 93253	* * 0 0
PENNSYLVANIA SAES	2	0.1 0.1	18498	8 18498	8 19617	10 19617	* * 0 0
RHODE ISLAND SAES	1	1.0 1.0	7662	10 7662	10 12081	13 12081	* * 0 0
VERMONT SAES	1	0.0 0.1	0	1 0	1 0	1 0	* * 0 0
SUBTOT REG 1 NORTHEAST	17	3.2 2.9	51977	43 51977	43 132381	94 132381	* * 0 0
ALABAMA SAES	1	0.5 0.5	15055	14 15055	14 20722	20 20722	* * 0 0
LOUISIANA SAES	2	0.9 1.1	11694	7 11694	7 27393	24 27393	* * 0 0
NORTH CAROLINA SAES	1	0.1 0.2	9614	7 9614	7 10104	10 10104	* * 0 0
OKLAHOMA SAES	1	0.6 0.7	8475	11 8475	11 8593	11 8593	* * 0 0
SOUTH CAROLINA SAES	1	0.1 0.0	0	0 0	0 8790	0 8790	* * 0 0
TENNESSEE SAES	2	0.4 0.4	13047	14 13047	14 15189	19 15189	* * 0 0
TEXAS SAES	1	0.0 0.0	3436	2 3436	2 9819	9 9819	* * 0 0
VIRGINIA SAES	1	0.2 0.2	0	0 0	0 10775	11 10775	* * 0 0
SUBTOT REG 2 SOUTHERN	10	2.7 3.0	61321	55 61321	55 111385	104 111385	* * 0 0
ILLINOIS SAES	1	0.3 0.3	18671	10 18671	10 35743	27 35743	* * 0 0
INDIANA SAES	1	0.0 0.0	0	4 0	4 8036	7 8036	* * 0 0
IOWA SAES	3	0.3 0.5	0	0 0	0 9203	15 9203	* * 0 0
KANSAS SAES	5	0.6 0.8	3257	0 3257	0 19768	18 19768	* * 0 0
MICHIGAN SAES	2	0.2 0.1	2472	2 2472	2 5537	3 5537	* * 0 0
MINNESOTA SAES	4	0.8 0.9	17666	18 17666	18 29091	31 29091	* * 0 0
MISSOURI SAES	3	0.3 0.6	15006	12 15006	12 23494	24 23494	* * 0 0
NEBRASKA SAES	5	1.2 0.7	1427	2 1427	2 19739	16 19739	* * 0 0
OHIO SAES	2	0.3 0.4	6631	6 6631	6 13820	15 13820	* * 0 0
SOUTH DAKOTA SAES	6	1.1 2.0	16808	17 16808	17 27685	33 27685	* * 0 0
WISCONSIN SAES	2	0.2 0.2	4819	5 4819	5 10034	10 10034	* * 0 0
SUBTOT REG 3 NORTH CENT	34	5.2 6.4	86757	76 86757	76 202150	199 202150	* * 0 0
ARIZONA SAES	2	0.5 0.5	1872	3 1872	3 7722	9 7722	* * 0 0
CALIFORNIA SAES	3	0.8 0.3	9506	10 9506	10 51872	84 51872	* * 0 22
COLORADO SAES	3	0.3 0.5	5633	5 5633	5 5906	12 5906	* * 0 0
HAWAII SAES	2	0.3 0.2	5756	5 5756	5 6879	8 6879	* * 0 0
NEVADA SAES	2	0.4 0.4	10497	2 10497	2 10497	13 10497	* * 0 0
OREGON SAES	1	0.4 0.4	6425	7 6425	7 8499	9 8499	* * 0 0
SUBTOT REG 4 WESTERN	13	2.7 2.3	39689	31 39689	31 91375	135 91375	* * 0 22
NAT TOT SAES-FRSTY-OCI	74	13.7 14.6	239743	204 239743	204 537290	531 537290	* * 0 22
SOUTHERN UTILIZATION TRD	1	0.0 3.5	0	180 0	180 0	180 0	0.0 3.5 0 180
SOUTHERN UTILIZATION ALA	1	2.9 0.0	137321	0 137321	0 137321	0 137321	0.0 0.0 0 0
SOUTHERN UTILIZATION CAL	1	1.2 0.0	59082	0 59082	0 59082	0 59082	1.2 0.0 59082 0
SOUTHERN UTILIZATION MAS	1	0.0 0.0	0	0 0	0 0	0 0	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	4	4.1 3.5	196403	180 196403	180 196403	180 196403	1.2 3.5 59082 180
SUBTOT ARS	4	4.1 3.5	196403	180 196403	180 196403	180 196403	1.2 3.5 59082 180
NATIONAL TOTAL USDA	4	4.1 3.5	196403	180 196403	180 196403	180 196403	1.2 3.5 59082 180
NAT TOT USDA-SAES-ETC	78	16.6	436146	385 436146	385 674611	531 674611	* * *

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3700 CLOTHING & TEXTILES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTH CAROLINA SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
DELAWARE SAES	1	0.1 0.2	590 0	590 0	1565 3	1565 3	0 0
NEW JERSEY SAES	1	0.5 0.9	6207 6	6207 6	8661 14	8661 14	0 0
SUBTOT RFG 1 NORTHEAST	2	0.6 1.1	6797 6	6797 6	10226 17	10226 17	0 0
LOUISIANA SAES	1	0.6 0.6	0 0	0 0	20495 25	20495 25	0 0
NORTH CAROLINA SAES	1	1.5 0.0	4664 0	4664 0	43192 0	43192 0	0 0
VIRGINIA SAES	1	0.0 0.0	0 0	0 0	1504 0	1504 0	0 0
SUBTOT RFG 2 SOUTHERN	3	2.1 0.6	4664 0	4664 0	65191 25	65191 25	0 0
WISCONSIN SAES	1	0.1 0.1	0 0	0 0	2880 2	2880 2	553 0
SUBTOT RFG 3 NORTH CENT	1	0.1 0.1	0 0	0 0	2880 2	2880 2	553 0
ARIZONA SAES	1	0.2 0.2	0 0	0 0	2000 3	2000 3	0 0
CALIFORNIA SAES	1	0.5 0.5	10000 10	10000 10	37329 37	37329 37	0 0
HAWAII SAES	1	0.3 0.3	2400 2	2400 2	12592 14	12592 14	0 0
SUBTOT RFG 4 WESTERN	3	1.0 1.0	12400 12	12400 12	51921 54	51921 54	0 0
NAT TOT SAES-FRSTY-OCI	9	3.8 2.8	23861 19	23861 19	130218 99	130218 99	553 0
NAT TOT USDA-SAES-ETC	9	3.8 2.8	23861 19	23861 19	130218 99	130218 99	0 0

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN SAES	5	1.6 1.2	17569 7	17569 7	44174 37	44174 37	0 0
DELAWARE SAES	3	1.9 1.9	6437 7	6437 7	39509 44	39509 44	0 0
MASSACHUSETTS SAES	1	0.4 0.4	12270 11	12270 11	32148 31	32148 31	0 0
MARYLAND SAES	2	0.3 0.3	0 0	0 0	4397 9	4397 9	0 4
MAINE SAES	1	0.5 0.5	4274 5	4274 5	8620 9	8620 9	0 0
NEW JERSEY SAES	6	2.7 3.2	466 0	466 0	131034 143	131034 143	0 0
NY-CORNELL SAES	7	1.0 1.1	13101 12	13101 12	60715 61	60715 61	4029 5
PENNSYLVANIA SAES	2	0.3 0.2	13684 5	13684 5	16780 8	16780 8	0 0
SUBTOT RFG 1 NORTHEAST	27	8.7 8.8	67800 49	67800 49	337376 343	337376 343	4029 9
ALABAMA SAES	1	0.1 0.1	2118 2	2118 2	7634 8	7634 8	0 0
ARKANSAS SAES	4	0.3 0.9	6053 5	6053 5	11370 23	11370 23	0 0
FLORIDA SAES	4	0.8 0.5	0 0	0 0	46096 29	46096 29	12475 0
MISSISSIPPI SAES	1	0.0 0.0	0 0	0 0	500 0	500 0	0 0
NORTH CAROLINA SAES	5	1.4 1.0	5797 4	5797 4	49829 39	49829 39	0 0
OKLAHOMA SAES	1	0.2 0.2	0 0	0 0	2723 3	2723 3	0 0
SOUTH CAROLINA SAES	1	0.3 0.2	6202 4	6202 4	6202 5	6202 5	0 0
VIRGINIA SAES	3	1.1 1.1	10044 12	10044 12	78286 68	78286 68	13617 6
SUBTOT RFG 2 SOUTHERN	20	4.2 4.1	30213 27	30213 27	202639 175	202639 175	26092 6
IOWA SAES	2	0.0 0.1	0 0	0 0	1248 5	1248 5	0 0
MICHIGAN SAES	2	0.1 0.2	1719 0	1719 0	14169 14	14169 14	0 0
NEBRASKA SAES	1	0.1 0.0	536 0	536 0	2182 0	2182 0	0 0
WISCONSIN SAES	2	0.3 0.3	0 0	0 0	17948 17	17948 17	0 0
SUBTOT RFG 3 NORTH CENT	7	0.5 0.6	2256 0	2256 0	35548 35	35548 35	0 0
ARIZONA SAES	2	0.1 0.1	1495 2	1495 2	2685 4	2685 4	0 0
CALIFORNIA SAES	23	10.0 9.3	10150 10	10150 10	475120 453	475120 453	15577 6
WASHINGTON SAES	2	0.2 0.0	0 0	0 0	8287 0	8287 0	0 0
SUBTOT RFG 4 WESTERN	27	10.2 9.4	11645 12	11645 12	486092 457	486092 457	15577 6
NAT TOT SAES-FRSTY-OCI	81	23.7 22.9	111914 88	111914 88	1061655 1010	1061655 1010	45698 21
ENTOMOLOGY RESEARCH BEL	8	2.2 2.3	67490 73	84435 89	67490 73	84435 89	0 0
ENTOMOLOGY RESEARCH TBD	3	0.0 1.7	0 87	0 87	0 87	0 87	0 87
ENTOMOLOGY RESEARCH CAL	9	1.2 1.2	48551 32	58351 41	48551 32	58351 41	0 0
ENTOMOLOGY RESEARCH DC	7	2.5 2.6	47896 55	58306 68	47896 55	58306 68	0 0
ENTOMOLOGY RESEARCH FLA	11	20.3 21.8	650464 602	783699 765	803570 778	946465 952	3700 0
ENTOMOLOGY RESEARCH GA	3	0.1 0.0	3000 0	3000 0	3000 0	3000 0	3000 0
ENTOMOLOGY RESEARCH LA	3	1.0 1.0	30973 32	36472 42	30973 32	36472 42	0 0
ENTOMOLOGY RESEARCH MD	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
ENTOMOLOGY RESEARCH MIS	3	1.1 0.0	29338 0	34736 0	29338 0	34736 0	3000 0
ENTOMOLOGY RESEARCH MO	5	0.6 0.6	28944 32	34230 39	28944 32	34230 39	0 0
ENTOMOLOGY RESEARCH NJ	1	0.0 0.0	275 0	242 0	225 0	242 0	0 0
ENTOMOLOGY RESEARCH NC	2	0.0 0.0	888 1	1081 1	888 1	1081 1	0 0
ENTOMOLOGY RESEARCH OKL	1	0.3 0.0	12431 0	12431 0	12431 0	12431 0	12431 0
ENTOMOLOGY RESEARCH VA	2	0.0 0.0	427 0	459 0	427 0	459 0	0 0
ENTOMOLOGY RESEARCH WN	1	0.0 0.0	714 1	906 1	714 1	906 1	0 0
ENTOMOLOGY RESEARCH FGN	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
ENTOMOLOGY RESEARCH TOT	61	29.1 31.2	921342 916	1108346 1135	1074448 1092	1271113 1322	22131 87
SUBTOT ARS	61	29.1 31.2	921342 916	1108346 1135	1074448 1092	1271113 1322	22131 87
NATIONAL TOTAL USDA	61	29.1 31.2	921342 916	1108346 1135	1074448 1092	1271113 1322	22131 87
NAT TOT USDA-SAES-ETC	142	52.4 52.4	1033256 1003	1220260 1222	2113971 2015	2310636 2245	0 0

TABLE 1A BY RPA AND COMMODITY 706 CONTR INSECTS AFF MAN 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD			
			1969	1970	1969	M1970	1969	M1970	1969	PROJ M1970	1969	GROSS M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAFS	1	0.1	0.1	0	0	0	0	2850	3	2850	3	*	*	0	0
MARYLAND	SAES	2	0.1	0.6	0	0	0	0	3000	35	3000	35	*	*	1308	0
NEW JERSEY	SAES	2	0.1	0.1	2111	2	2111	2	5845	5	5845	5	*	*	288	0
NY-CORNELL	SAFS	3	0.1	0.1	1094	1	1094	1	11303	10	11303	10	*	*	0	0
PENNSYLVANIA	SAES	1	0.1	0.1	1814	1	1814	1	5188	5	5188	5	*	*	0	0
RHODE ISLAND	SAFS	1	0.0	0.2	0	4	0	4	0	10	0	10	*	*	0	0
SUBTOT REG 1 NORTHEAST		10	0.5	1.2	5018	9	5018	9	28185	69	28185	69	*	*	1596	0
ALABAMA	SAFS	2	0.1	0.1	258	0	258	0	2114	3	2114	3	*	*	0	0
SOUTH CAROLINA	SAFS	2	0.0	0.0	724	0	724	0	1024	1	1024	1	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
VIRGINIA	SAFS	1	0.2	0.2	0	0	0	0	1763	2	1763	2	*	*	0	0
SUBTOT REG 2 SOUTHERN		6	0.3	0.2	981	1	981	1	4901	5	4901	5	*	*	0	0
INDIANA	SAES	4	1.5	3.2	2519	1	2519	1	51890	92	51890	92	*	*	0	0
IOWA	SAFS	3	0.1	0.0	900	0	900	0	2470	1	2470	1	*	*	238	0
KANSAS	SAES	2	0.2	0.7	0	0	0	0	8248	43	8248	43	*	*	0	0
MICHIGAN	SAES	1	0.1	0.1	267	0	267	0	5974	3	5974	3	*	*	0	0
MISSOURI	SAFS	1	0.2	0.2	2382	4	2382	4	5208	5	5208	5	*	*	0	0
NEBRASKA	SAES	1	0.1	0.1	289	0	289	0	2257	2	2257	2	*	*	0	0
OHIO	SAES	1	0.2	0.5	5177	7	5177	7	10278	21	10278	21	*	*	0	0
WISCONSIN	SAFS	3	0.1	0.1	0	0	0	0	6130	6	6130	6	*	*	0	0
SUBTOT REG 3 NORTH CENT		16	2.3	4.9	11534	12	11534	12	92456	174	92456	174	*	*	238	0
CALIFORNIA	SAES	1	0.1	0.1	0	0	0	0	6801	7	6801	7	*	*	0	0
IDAHO	SAES	1	0.1	0.2	0	0	0	0	2157	4	2157	4	*	*	0	0
OREGON	SAES	2	0.1	0.1	1355	1	1355	1	4430	4	4430	4	*	*	0	0
SUBTOT REG 4 WESTERN		4	0.3	0.3	1355	1	1355	1	13388	15	13388	15	*	*	0	0
NAT TOT SAES-FRSTY-OCI		36	3.3	6.6	18889	23	18889	23	138930	264	138930	264	*	*	1833	0
AGRICULTURAL ENGINEER GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH BEL		3	1.2	1.2	42158	44	44919	46	42158	44	44919	46	0.0	0.0	0	0
ENTOMOLOGY RESEARCH GA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH ND		4	1.0	0.9	43920	48	50511	55	45333	49	52022	57	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT		8	2.1	2.1	86078	92	95430	101	87491	93	96941	103	0.0	0.0	0	0
SUBTOT ARS		10	2.1	2.1	86078	92	95430	101	87491	93	96941	103	0.0	0.0	0	0
NATIONAL TOTAL USDA		10	2.1	2.1	86078	92	95430	101	87491	93	96941	103	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		46	5.4	8.7	104967	115	114319	124	226420	357	235871	367	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MAINF SAES	1	0.0 0.2	0 2	0 2	0 2	3 3	0 3	* * 0 0
SUBTOT RFG 1 NORTHEAST	1	0.0 0.2	0 2	0 2	0 2	3 3	0 3	* * 0 0
MISSISSIPPI SAES	1	0.1 0.3	1725 4	1725 4	2100 4	2100 4	2100 4	* * 0 0
SUBTOT RFG 2 SOUTHERN	1	0.1 0.3	1725 4	1725 4	2100 4	2100 4	2100 4	* * 0 0
CALIFORNIA SAES	1	0.3 0.3	4937 7	4937 7	36531 38	36531 38	36531 38	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.3 0.3	4937 7	4937 7	36531 38	36531 38	36531 38	* * 0 0
NAT TOT SAES-FRSTY-OCI	3	0.4 0.8	6662 12	6662 12	38631 46	38631 46	38631 46	* * 0 0
ANIMAL DISEASES AND P GA	1	0.2 0.2	9974 10	11200 12	9974 10	11200 12	12 0.0	0.0 0 0
ANIMAL DISEASES AND P IOW	1	0.1 0.1	4888 6	5489 7	4888 6	5489 7	7 0.0	0.0 0 0
ANIMAL DISEASES AND P MIN	1	0.0 0.0	8740 9	9814 10	8740 9	9814 10	10 0.0	0.0 0 0
ANIMAL DISEASES AND P TOT	3	0.3 0.3	23602 25	26504 29	23602 25	26504 29	29 0.0	0.0 0 0
SUBTOT ARS	3	0.3 0.3	23602 25	26504 29	23602 25	26504 29	29 0.0	0.0 0 0
NATIONAL TOTAL USDA	3	0.3 0.3	23602 25	26504 29	23602 25	26504 29	29 0.0	0.0 0 0
NAT TOT USDA-SAES-ETC	6	0.7 1.2	30265 37	33166 40	62233 70	65135 74	* * *	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
ARIZONA SAES	2	0.1 0.1	389 0	389 0	1382 2	1382 2	2 2	* * 0 0
SUBTOT RFG 4 WESTERN	2	0.1 0.1	389 0	389 0	1382 2	1382 2	2 2	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	389 0	389 0	1382 2	1382 2	2 2	* * 0 0
ANIMAL DISEASES AND P GA	1	0.1 0.0	6600 0	6600 0	6600 0	6600 0	0 0.1	0.0 6600 0
ANIMAL DISEASES AND P IOW	7	0.8 0.7	59597 76	67333 88	59597 76	67333 88	88 0.0	0.0 0 0
ANIMAL DISEASES AND P MIC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0.0	0.0 0 0
ANIMAL DISEASES AND P TOT	9	0.9 0.7	66197 76	73932 88	66197 76	73932 88	88 0.1	0.0 6600 0
MARKET QUALITY RESEAR BEL	1	0.8 0.7	36429 24	43379 29	36429 24	43379 29	29 0.0	0.0 0 0
MARKET QUALITY RESEAR ILL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0.0	0.0 0 0
MARKET QUALITY RESEAR TEX	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0.0	0.0 0 0
MARKET QUALITY RESEAR TOT	3	0.8 0.7	36429 24	43379 29	36429 24	43379 29	29 0.0	0.0 0 0
SUBTOT ARS	12	1.7 1.3	102626 101	117311 117	102626 101	117311 117	117 0.1	0.0 6600 0
NATIONAL TOTAL USDA	12	1.7 1.3	102626 101	117311 117	102626 101	117311 117	117 0.1	0.0 6600 0
NAT TOT USDA-SAES-ETC	14	1.7 1.4	103015 101	117701 118	97408 103	112093 120	* * *	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MISSISSIPPI SAES	2	0.6 0.9	10630 16	10630 16	12805 18	12805 18	18 18	* * 0 0
SUBTOT RFG 2 SOUTHERN	2	0.6 0.9	10630 16	10630 16	12805 18	12805 18	18 18	* * 0 0
KANSAS SAES	2	0.1 0.5	1701 9	1701 9	4078 11	4078 11	11 11	* * 0 0
MICHIGAN SAES	1	0.5 0.5	4033 5	4033 5	4882 6	4882 6	6 6	* * 0 0
OHIO SAES	1	0.1 0.2	0 0	0 0	11630 16	11630 16	16 16	* * 6271 7
SUBTOT RFG 3 NORTH CENT	4	0.7 1.2	5734 14	5734 14	20590 32	20590 32	32 32	* * 6271 7
ARIZONA SAES	1	0.0 0.0	56 0	56 0	177 0	177 0	0 0	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.0 0.0	56 0	56 0	177 0	177 0	0 0	* * 0 0
NAT TOT SAES-FRSTY-OCI	7	1.3 2.1	16420 29	16420 29	33572 51	33572 51	51 51	* * 6271 7
ANIMAL DISEASES AND P GA	1	0.0 0.0	4400 0	4400 0	4400 0	4400 0	0 0.0	0.0 4400 0
ANIMAL DISEASES AND P IOW	7	0.5 0.5	39731 51	44888 59	39731 51	44888 59	59 0.0	0.0 0 0
ANIMAL DISEASES AND P MIC	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0.0	0.0 0 0
ANIMAL DISEASES AND P TOT	9	0.6 0.5	44131 51	49288 59	44131 51	49288 59	59 0.0	0.0 4400 0
MARKET QUALITY RESEAR BEL	1	0.5 0.5	14900 16	17743 19	14900 16	17743 19	19 0.0	0.0 0 0
MARKET QUALITY RESEAR TOT	1	0.5 0.5	14900 16	17743 19	14900 16	17743 19	19 0.0	0.0 0 0
SUBTOT ARS	10	1.1 1.0	59031 67	67031 78	59031 67	67031 78	78 0.0	0.0 4400 0
NATIONAL TOTAL USDA	10	1.1 1.0	59031 67	67031 78	59031 67	67031 78	78 0.0	0.0 4400 0
NAT TOT USDA-SAES-ETC	17	2.3 3.1	75451 96	83451 107	88203 117	96203 128	* * *	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	1970	(CSRS ADMSTRD) PROJ GROSS		NET TO PROJ 1969	1970	TOTAL FUNDS		GROSS 1969	1970	USDA CON GT CA WITH SAES		1969	1970	FUND ALLTD 1969	1970
		1969	1970			1969	1970			1969	1970			SMY	1969				
KENTUCKY SAES	1	0.1	0.1	1032	1	1032	1	3077	2	3077	2	*	*	0	0				
SUBTOT REG 2 SOUTHERN	1	0.1	0.1	1032	1	1032	1	3077	2	3077	2	*	*	0	0				
MICHIGAN SAES	1	0.1	0.1	968	1	968	1	1172	1	1172	1	*	*	0	0				
SUBTOT REG 3 NORTH CENT	1	0.1	0.1	968	1	968	1	1172	1	1172	1	*	*	0	0				
NAT TOT SAES-FRSTY-OCI	2	0.2	0.2	2000	2	2000	2	4249	3	4249	3	*	*	0	0				
ANIMAL DISEASES AND P BFL	1	1.8	2.3	135292	141	152802	162	135292	141	152802	162	0.0	0.0	0	0				
ANIMAL DISEASES AND P IOW	1	0.2	0.2	21878	24	24710	27	21878	24	24710	27	0.0	0.0	0	0				
ANIMAL DISEASES AND P TOT	2	2.0	2.5	157170	165	177512	190	157170	165	177512	190	0.0	0.0	0	0				
MARKET QUALITY RESEAR BFL	1	0.4	0.3	18215	12	21689	15	18215	12	21689	15	0.0	0.0	0	0				
MARKET QUALITY RESEAR ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0				
MARKET QUALITY RESEAR TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0				
MARKET QUALITY RESEAR TOT	3	0.4	0.3	18215	12	21689	15	18215	12	21689	15	0.0	0.0	0	0				
SUBTOT ARS	5	2.4	2.9	175384	177	199201	204	175384	177	199201	204	0.0	0.0	0	0				
NATIONAL TOTAL USDA	5	2.4	2.9	175384	177	199201	204	175384	177	199201	204	0.0	0.0	0	0				
NAT TOT USDA-SAES-ETC	7	2.6	3.1	177384	179	201201	206	179633	180	203450	208	*	*	*	*				

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES						
		1969	1970							1969	1970	1969	1970	1969	1970
MARKET QUALITY RESEAR BEL	1	0.1	0.1	6072	4	7230	5	6072	4	7230	5	0.0	0.0	0	0
MARKET QUALITY RESEAR TFX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	2	0.1	0.1	6072	4	7230	5	6072	4	7230	5	0.0	0.0	0	0
SUBTOT ARS	2	0.1	0.1	6072	4	7230	5	6072	4	7230	5	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.1	0.1	6072	4	7230	5	6072	4	7230	5	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	2	0.1	0.1	6072	4	7230	5	6072	4	7230	5	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 3400 OTHER ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR	(CSRS	ADMSTRD)	TOTAL FUNDS		USDA CON GT CA WITH SAES					
			1969	1970	NET TO PROJ		GROSS	NET TO PROJ	GROSS	SMY	1970	FUNDS ALLTD			
			1969	1970	1969	1969	1970	1969	1970	1969	1970	1969	1970		
ALABAMA	SAES	1	0.1	0.1	0	0	0	5024	5	5024	5	*	*	0	0
LOUISIANA	SAES	1	0.2	0.2	0	0	0	7745	6	7745	6	*	*	0	0
OKLAHOMA	SAES	1	0.2	0.0	0	0	0	15380	0	15380	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		3	0.4	0.3	0	0	0	28148	11	28148	11	*	*	0	0
HAWAII	SAES	1	0.8	0.0	0	0	0	22776	0	22776	0	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.8	0.0	0	0	0	22776	0	22776	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI		4	1.2	0.3	0	0	0	50924	11	50924	11	*	*	0	0
MARKET QUALITY RESEAR ILL		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		5	1.2	0.3	0	0	0	50924	11	50924	11	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANIML MAN DIS 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES 1969	SMY 1970	FUND ALLTD 1969	M1970
			1969	1970			1969	M1970			1969	M1970				
MASSACHUSETTS	SAES	1	0.4	0.4	0	0	0	0	8521	10	8521	10	*	*	521	1
PENNSYLVANIA	SAES	1	0.5	0.5	8723	11	8723	11	14154	13	14154	13	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.9	0.9	8723	11	8723	11	22675	23	22675	23	*	*	521	1
ALABAMA	SAES	1	0.0	0.0	0	0	0	0	2500	3	2500	3	*	*	0	0
FLORIDA	SAES	1	0.0	0.5	0	0	0	0	0	23	0	23	*	*	0	0
OKLAHOMA	SAES	1	0.0	0.0	0	0	0	0	12004	0	12004	0	*	*	0	0
TENNESSEE	SAES	1	0.0	0.4	0	10	0	10	0	13	0	13	*	*	0	0
TEXAS	SAES	2	5.8	4.5	0	0	0	0	157793	164	157793	164	*	*	0	0
SUBTOT REG 2 SOUTHERN		6	5.8	5.4	0	10	0	10	172297	202	172297	202	*	*	0	0
KANSAS	SAES	3	0.7	0.2	0	0	0	0	14896	16	14896	16	*	*	791	1
MICHIGAN	SAES	1	0.2	0.2	2087	2	2087	2	40616	41	40616	41	*	*	32098	33
SUBTOT REG 3 NORTH CENT		4	0.9	0.4	2087	2	2087	2	55512	57	55512	57	*	*	32888	34
ARIZONA	SAES	1	1.0	1.0	0	0	0	0	66110	20	66110	20	*	*	0	0
CALIFORNIA	SAES	2	0.7	0.5	0	0	0	0	126225	18	126225	18	*	*	0	0
SUBTOT REG 4 WESTERN		3	1.7	1.5	0	0	0	0	192335	38	192335	38	*	*	0	0
NAT TOT SAES-FIRSTY-OCI		15	9.3	8.2	10810	22	10810	22	442818	319	442818	319	*	*	33410	35
NAT TOT USDA-SAES-ETC		15	9.3	8.2	10810	22	10810	22	442818	319	442818	319	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 707 TRANS ANML MAN DIS 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NORTH CAROLINA SAES	2	0.0	0.0	0	0	0	0	5066	5	5066	5	*	*	0	0
VIRGINIA SAES	1	1.0	0.5	24032	25	24032	25	30378	49	30378	49	*	*	0	0
SUBTOT RFG 2 SOUTHERN	3	1.0	0.5	24032	25	24032	25	35444	54	35444	54	*	*	0	0
MONTANA SAES	1	0.0	0.2	0	2	0	2	920	5	920	5	*	*	0	0
SUBTOT RFG 4 WESTERN	1	0.0	0.2	0	2	0	2	920	5	920	5	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	1.0	0.7	24032	27	24032	27	36363	59	36363	59	*	*	0	0
ANIMAL DISEASES AND P IOW	1	0.1	0.1	4888	6	5489	7	4888	6	5489	7	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT	1	0.1	0.1	4888	6	5489	7	4888	6	5489	7	0.0	0.0	0	0
SUBTOT ARS	1	0.1	0.1	4888	6	5489	7	4888	6	5489	7	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.1	0.1	4888	6	5489	7	4888	6	5489	7	0.0	0.0	0	0
NAT TOT USDA-SAES-FTC	5		0.8		32		33		65		65		*	*	*
		1.1		28920		29521		41252		41853		*		*	

TABLE 1A BY RPA AND COMMODITY				708 HUMAN NUTRITION				0900 CITRUS SUB TROP FRUIT							
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970 1969 1970						
CALIFORNIA	SAES	1	0.0 0.0	0 0	0 0	5588 3	5588 3	5588 3	* *	2788 0					
SUBTOT REG 4 WESTERN		1	0.0 0.0	0 0	0 0	5588 3	5588 3	5588 3	* *	2788 0					
NAT TOT SAES-FRSTY-OCI		1	0.0 0.0	0 0	0 0	5588 3	5588 3	5588 3	* *	2788 0					
NAT TOT USDA-SAES-ETC		1	0.0 0.0	0 0	0 0	5588 3	5588 3	5588 3	* *	* *					

TABLE 1A BY RPA AND COMMODITY				708 HUMAN NUTRITION				1000 FRUIT NUTS DECIDUOUS							
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970 1969 M1970	SMY	FUNDS ALLTD 1969 M1970				
MARYLAND	SAES	1	0.0 0.0	730 730	1	730 730	1	1457 2	1457 2	*	*	0 0			
SUBTOT REG 1 NORTHEAST		1	0.0 0.0	730 730	1	730 730	1	1457 2	1457 2	*	*	0 0			
TEXAS	SAES	1	0.0 0.0	0 0	0	0 0	0	1648 2	1648 2	*	*	0 0			
SUBTOT REG 2 SOUTHERN		1	0.0 0.0	0 0	0	0 0	0	1648 2	1648 2	*	*	0 0			
MICHIGAN	SAES	1	0.6 0.6	0 0	0	0 0	0	35320 37	35320 37	*	*	0 0			
SUBTOT REG 3 NORTH CENT		1	0.6 0.6	0 0	0	0 0	0	35320 37	35320 37	*	*	0 0			
CALIFORNIA	SAES	1	0.2 0.2	0 0	0	0 0	0	22352 12	22352 12	*	*	11152 0			
SUBTOT REG 4 WESTERN		1	0.2 0.2	0 0	0	0 0	0	22352 12	22352 12	*	*	11152 0			
NAT TOT SAES-FRSTY-OCI		4	0.8 0.8	730 1	730 1	60776 53	60776 53	*	*	11152 0					
NAT TOT USDA-SAES-ETC		4	0.8 0.8	730 1	730 1	60776 53	60776 53	*	*	*	*				

TABLE 1A BY RPA AND COMMODITY				708 HUMAN NUTRITION				1100 POTATOES							
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970 1969 M1970	SMY	FUNDS ALLTD 1969 M1970				
MARYLAND	SAES	1	0.0 0.0	487 1	487 1	971 1	1 1	971 1	*	*	0 0				
SUBTOT	REG 1 NORTHEAST	1	0.0 0.0	487 1	487 1	971 1	1 1	971 1	*	*	0 0				
NAT TOT	SAES-FRSTY-OCI	1	0.0 0.0	487 1	487 1	971 1	1 1	971 1	*	*	0 0				
NAT TOT	USDA-SAES-ETC	1	0.0 0.0	487 1	487 1	971 1	1 1	971 1	*	*	* *				

TABLE 1A BY RPA AND COMMODITY				708 HUMAN NUTRITION				1200 VEGETABLES								
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	M1970	USDA CON GT CA WITH SAES 1969 1970 1969 1970	SMY	FUNDS ALLTD 1969	M1970
MARYLAND	SAFS	1	0.1	0.0	1217	2	1217	2	2428	3	2428	3	*	*	0	0
NY-GNFVA	SAES	1	0.2	0.1	1261	3	1261	3	11214	9	11214	9	*	*	0	0
SUBTOT REG 1 NORTHEAST		2	0.3	0.1	2478	4	2478	4	13642	13	13642	13	*	*	0	0
ALABAMA	SAFS	1	0.1	0.1	0	0	0	0	3374	4	3374	4	*	*	0	0
FLORIDA	SAFS	2	0.2	0.2	0	0	0	0	5850	5	5850	5	*	*	0	0
SUBTOT REG 2 SOUTHERN		3	0.3	0.3	0	0	0	0	9224	9	9224	9	*	*	0	0
CALIFORNIA	SAFS	1	0.2	0.2	0	0	0	0	22352	12	22352	12	*	*	11152	0
COLORADO	SAFS	1	0.3	0.2	0	0	0	0	23638	7	23638	7	*	*	22880	7
NEW MEXICO	SAES	1	0.4	0.3	0	0	0	0	9990	9	9990	9	*	*	0	0
WASHINGTON	SAFS	1	0.2	0.0	0	0	0	0	12353	0	12353	0	*	*	4741	0
SUBTOT REG 4 WESTERN		4	1.0	0.7	0	0	0	0	68332	29	68332	29	*	*	38773	8
NAT TOT SAFS-FRSTY-OCI		9	1.6	1.1	2478	4	2478	4	91197	51	91197	51	*	*	38773	8
NAT TOT USDA-SAES-ETC		9	1.6	1.1	2478	4	2478	4	91197	51	91197	51	*	*	*	*

TABLE 1A BY RPA AND COMMODITY					708 HUMAN NUTRITION				1400 CORN							
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS 1969	M1970	USDA CON GT CA WITH SAES 1969 1970 1969 1970	SMY	FUNDS ALLTD 1969	M1970	
KY STATE COLL OCI	2	0.4	0.4	0	0	0	0	7627	5	7627	5	*	*	7218	5	
SUBTOT REG 2 SOUTHERN	2	0.4	0.4	0	0	0	0	7627	5	7627	5	*	*	7218	5	
NAT TOT SAES-FRSTY-OCI	2	0.4	0.4	0	0	0	0	7627	5	7627	5	*	*	7218	5	
NAT TOT USDA-SAES-ETC	2	0.4	0.4	0	0	0	0	7627	5	7627	5	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY				708 HUMAN NUTRITION				1600 RICE							
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970 1969 M1970						
KANSAS	SAFS	1	0.8 0.6	0 0	0 0	18305 11	18305 11	18305 11	* * 0 0						
SUBTOT RFG 3 NORTH CENT		1	0.8 0.6	0 0	0 0	18305 11	18305 11	18305 11	* * 0 0						
NAT TOT SAFS-FRSTY-OCI		1	0.8 0.6	0 0	0 0	18305 11	18305 11	18305 11	* * 0 0						
NAT TOT USDA-SAFS-ETC		1	0.8 0.6	0 0	0 0	18305 11	18305 11	18305 11	* * * *						

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAES	1	0.0 0.0	0 0	0 0	25 0	25 0	25 0
MICHIGAN SAES	1	0.1 1.0	0 0	0 0	1960 5	1960 5	0 0
SUBTOT REG 3 NORTH CENT	2	0.1 1.0	0 0	0 0	1985 5	1985 5	25 0
CALIFORNIA SAES	1	0.0 0.1	0 0	0 0	0 4	0 4	0 0
SUBTOT REG 4 WESTERN	1	0.0 0.1	0 0	0 0	0 4	0 4	0 0
NAT TOT SAES-FRSTY-OCI	3	0.1 1.1	0 0	0 0	1985 9	1985 9	25 0
HUMAN NUTRITION RESEA BEL	2	2.2 0.1	127666 3	151394 4	127666 3	151394 4	0 0
HUMAN NUTRITION RESEA TOT	2	2.2 0.1	127666 3	151394 4	127666 3	151394 4	0 0
SUBTOT ARS	2	2.2 0.1	127666 3	151394 4	127666 3	151394 4	0 0
NATIONAL TOTAL USDA	2	2.2 0.1	127666 3	151394 4	127666 3	151394 4	0 0
NAT TOT USDA-SAES-ETC	5	2.3 1.1	127666 3	151394 4	129651 13	153379 14	* *

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 2200 COTTONSEED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OREGON SAES	2	0.3 0.2	0 0	0 0	16803 13	16803 13	4733 5
SUBTOT REG 4 WESTERN	2	0.3 0.2	0 0	0 0	16803 13	16803 13	4733 5
NAT TOT SAES-FRSTY-OCI	2	0.3 0.2	0 0	0 0	16803 13	16803 13	4733 5
NAT TOT USDA-SAES-ETC	2	0.3 0.2	0 0	0 0	16803 13	16803 13	* *

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-GENEVA SAES	1	0.0 0.0	223 0	223 0	1979 2	1979 2	0 0
VERMONT SAES	1	0.6 0.7	11727 6	11727 6	11727 6	11727 6	0 0
SUBTOT REG 1 NORTHEAST	2	0.6 0.7	11950 7	11950 7	13706 8	13706 8	0 0
KENTUCKY SAES	1	0.5 0.5	8398 7	8398 7	11093 13	11093 13	0 0
FT. VALLFY COL OCI	1	0.1 0.0	0 0	0 0	326558 30	326558 30	50664 30
KY STATE COL OCI	2	0.3 0.3	0 0	0 0	5720 4	5720 4	5414 4
SUBTOT REG 2 SOUTHERN	4	0.9 0.8	8398 7	8398 7	343371 47	343371 47	56078 34
SOUTH DAKOTA SAES	1	0.0 0.0	0 0	0 0	0 1	0 1	0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.0	0 0	0 0	0 1	0 1	0 0
HAWAII SAES	1	0.2 0.2	2918 1	2918 1	5587 4	5587 4	0 0
SUBTOT REG 4 WESTERN	1	0.2 0.2	2918 1	2918 1	5587 4	5587 4	0 0
NAT TOT SAES-FRSTY-OCI	8	1.7 1.7	23265 16	23265 16	362664 59	362664 59	56078 34
NORTHERN UTILIZATION TRD	1	0.0 0.9	0 40	0 40	0 40	0 40	0 40
NORTHERN UTILIZATION TOT	1	0.0 0.9	0 40	0 40	0 40	0 40	0 40
SUBTOT ARS	1	0.0 0.9	0 40	0 40	0 40	0 40	0 40
NATIONAL TOTAL USDA	1	0.0 0.9	0 40	0 40	0 40	0 40	0 40
NAT TOT USDA-SAES-ETC	9	1.7 1.7	23265 56	23265 56	362664 59	362664 59	* *

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 2800 MISC NEW CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IOWA SAES	1	0.2 0.1	0 0	0 0	6657 3	6657 3	3751 2
SUBTOT REG 3 NORTH CENT	1	0.2 0.1	0 0	0 0	6657 3	6657 3	3751 2
CALIFORNIA SAES	1	0.0 0.0	0 0	0 0	5588 3	5588 3	2788 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0 0	0 0	5588 3	5588 3	2788 0
NAT TOT SAES-FRSTY-OCI	2	0.2 0.1	0 0	0 0	12245 6	12245 6	6539 2
NAT TOT USDA-SAES-ETC	2	0.2 0.1	0 0	0 0	12245 6	12245 6	* *

TABLE 1A BY RPA AND COMMODITY

708 HUMAN NUTRITION

2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
ALABAMA SAES	2	0.1	0.3	558	0	558	0	6888	7	6888	7	*	*
SUBTOT RFG 2 SOUTHERN	2	0.1	0.3	558	0	558	0	6888	7	6888	7	*	*
MISSOURI SAES	1	0.6	0.7	1627	3	1627	3	31671	31	31671	31	*	*
SUBTOT RFG 3 NORTH CENT	1	0.6	0.7	1627	3	1627	3	31671	31	31671	31	*	*
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	17086	17	17086	17	*	*
SUBTOT RFG 4 WESTERN	1	0.2	0.2	0	0	0	0	17086	17	17086	17	*	*
NAT TOT SAES-FRSTY-OCI	4	0.9	1.1	2185	3	2185	3	55645	55	55645	55	*	*
CONSUMER AND FOOD ECO NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CONSUMER AND FOOD ECO TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NAT TOT USDA-SAES-ETC	5	0.9	1.1	2185	3	2185	3	55645	55	55645	55	*	*

TABLE 1A BY RPA AND COMMODITY

708 HUMAN NUTRITION

3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NY-CORNELL SAES	1	0.1	0.1	491	0	491	0	6283	6	6283	6	*	*
SUBTOT RFG 1 NORTHEAST	1	0.1	0.1	491	0	491	0	6283	6	6283	6	*	*
ALABAMA SAES	1	0.2	0.2	2650	5	2650	5	11653	11	11653	11	*	*
ARKANSAS SAES	1	0.2	0.2	2369	3	2369	3	2774	3	2774	3	*	*
LOUISIANA SAES	1	0.1	0.1	1180	1	1180	1	3337	3	3337	3	*	*
TENNESSEE SAES	2	0.1	0.2	2400	5	2400	5	6097	8	6097	8	*	*
TEXAS SAES	1	0.1	0.1	0	0	0	0	9472	10	9472	10	*	*
SUBTOT RFG 2 SOUTHERN	6	0.5	0.7	8599	14	8599	14	33332	35	33332	35	*	*
INDIANA SAES	1	0.0	0.0	672	1	672	1	1068	2	1068	2	*	*
SUBTOT RFG 3 NORTH CENT	1	0.0	0.0	672	1	672	1	1068	2	1068	2	*	*
COLORADO SAES	1	0.1	0.1	1870	3	1870	3	2111	5	2111	5	*	*
SUBTOT RFG 4 WESTERN	1	0.1	0.1	1870	3	1870	3	2111	5	2111	5	*	*
NAT TOT SAES-FRSTY-OCI	9	0.7	0.9	11633	18	11633	18	42794	48	42794	48	*	*
NAT TOT USDA-SAES-ETC	9	0.7	0.9	11633	18	11633	18	42794	48	42794	48	*	*

TABLE 1A BY RPA AND COMMODITY

708 HUMAN NUTRITION

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NY-CORNELL SAES	2	0.3	0.3	4112	3	4112	3	9510	13	9510	13	*	*
VERMONT SAES	1	0.6	0.7	11727	6	11727	6	11727	6	11727	6	*	*
SUBTOT RFG 1 NORTHEAST	3	0.9	1.0	15839	10	15839	10	21237	19	21237	19	*	*
ARKANSAS SAES	1	0.1	0.1	608	1	608	1	2323	3	2323	3	*	*
TENNESSEE SAES	1	0.0	0.0	0	1	0	1	0	2	0	2	*	*
TEXAS SAES	1	0.1	0.1	228	0	228	0	2305	2	2305	2	*	*
KY STATE COLL OCI	2	0.3	0.3	0	0	0	0	5720	4	5720	4	*	*
SUBTOT RFG 2 SOUTHERN	5	0.5	0.5	836	2	836	2	10348	11	10348	11	*	*
INDIANA SAES	1	0.1	0.1	1569	1	1569	1	2493	4	2493	4	*	*
SOUTH DAKOTA SAES	2	0.0	0.1	0	5	0	5	0	6	0	6	*	*
SUBTOT RFG 3 NORTH CENT	3	0.1	0.2	1569	7	1569	7	2493	9	2493	9	*	*
OREGON SAES	1	0.4	0.3	7371	8	7371	8	19856	17	19856	17	*	*
SUBTOT RFG 4 WESTERN	1	0.4	0.3	7371	8	7371	8	19856	17	19856	17	*	*
NAT TOT SAES-FRSTY-OCI	12	1.9	2.0	25614	26	25614	26	53933	56	53933	56	*	*
NAT TOT USDA-SAES-ETC	12	1.9	2.0	25614	26	25614	26	53933	56	53933	56	*	*

TABLE 1A BY RPA AND COMMODITY

708 HUMAN NUTRITION

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NEW JERSEY SAES	1	0.4	0.5	6883	8	6883	8	7483	10	7483	10	*	*
SUBTOT RFG 1 NORTHEAST	1	0.4	0.5	6883	8	6883	8	7483	10	7483	10	*	*
ARKANSAS SAES	1	0.2	0.2	2369	3	2369	3	2774	3	2774	3	*	*
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	273	0	273	0	*	*
TEXAS SAES	2	0.3	0.3	0	0	0	0	17996	38	17996	38	*	*
SUBTOT RFG 2 SOUTHERN	4	0.5	0.5	2369	3	2369	3	21042	41	21042	41	*	*
NAT TOT SAES-FRSTY-OCI	5	0.8	1.0	9252	10	9252	10	28525	51	28525	51	*	*
NAT TOT USDA-SAES-ETC	5	0.8	1.0	9252	10	9252	10	28525	51	28525	51	*	*

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KANSAS SAES	1	0.2 0.1	6094 4	6094 4	8516 6	8516 6	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.2 0.1	6094 4	6094 4	8516 6	8516 6	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.2 0.1	6094 4	6094 4	8516 6	8516 6	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.2 0.1	6094 4	6094 4	8516 6	8516 6	* * *

TABLE IA BY RPA AND COMMODITY 708 HUMAN NUTRITION 3400 OTHER ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	1	0.3 0.3	0 0	0 0	1105 10	1105 10	* * 0 0
SUBTOT REG 1 NORTHEAST	1	0.3 0.3	0 0	0 0	1105 10	1105 10	* * 0 0
ARKANSAS SAES	1	0.6 0.6	0 0	0 0	26159 25	26159 25	* * 0 0
FLORIDA SAES	1	0.1 0.5	0 0	0 0	22800 24	22800 24	* * 0 0
KENTUCKY SAES	1	0.0 0.5	304 0	304 0	3836 6	3836 6	* * 0 0
TEXAS SAES	1	0.0 0.0	0 0	0 0	1969 2	1969 2	* * 0 0
VIRGINIA SAES	2	0.2 0.1	0 0	0 0	14327 2	14327 2	* * 0 0
SUBTOT REG 2 SOUTHERN	6	0.9 1.7	304 0	304 0	69091 59	69091 59	* * 0 0
ILLINOIS SAES	1	1.0 0.9	0 0	0 0	54191 55	54191 55	* * 0 0
INDIANA SAES	1	0.3 0.5	0 9	0 9	31714 26	31714 26	* * 0 0
IOWA SAES	2	0.8 0.7	900 0	900 0	21388 29	21388 29	* * 0 0
MICHIGAN SAES	1	0.1 0.1	0 0	0 0	1700 2	1700 2	* * 0 0
MINNESOTA SAES	1	0.3 0.3	0 0	0 0	6100 6	6100 6	* * 0 0
SUBTOT REG 3 NORTH CENT	6	2.5 2.5	900 9	900 9	115093 117	115093 117	* * 0 0
ARIZONA SAES	1	0.0 0.0	495 1	495 1	495 1	495 1	* * 0 0
CALIFORNIA SAES	2	0.5 0.5	5300 5	5300 5	30266 36	30266 36	* * 0 0
COLORADO SAES	1	0.3 0.3	9541 6	9541 6	10013 8	10013 8	* * 0 0
HAWAII SAES	3	1.0 1.3	5077 4	5077 4	44036 46	44036 46	* * 0 0
SUBTOT REG 4 WESTERN	7	1.8 2.1	20413 16	20413 16	84810 90	84810 90	* * 0 0
NAT TOT SAES-FRSTY-OCI	20	5.5 6.5	21617 25	21617 25	270098 276	270098 276	* * 0 0
NAT TOT USDA-SAES-ETC	20	5.5 6.5	21617 25	21617 25	270098 276	270098 276	* * *

TABLE 1A BY RPA AND COMMODITY		708 HUMAN NUTRITION					3800 FOOD					TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	ICSRG ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES	FUND ALLTD	1969	1970	1969	1970		
CON-FW HAVEN	SAES	1	0.5	0.5	0	0	0	31108	23	31108	23	*	*	0	0		
CON-STORRS	SAES	1	0.4	0.4	5747	7	5747	7	5747	7	5747	7	*	*	0	0	
DELAWARE	SAES	1	0.3	0.3	4639	4	4639	4	8612	8	8612	8	*	*	0	0	
NEW JERSEY	SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*	0	0	
NY-CORNELL	SAES	5	1.1	0.9	23697	24	23697	24	88416	82	88416	82	*	*	0	0	
NY-GENEVA	SAES	1	0.4	0.2	0	0	0	8940	10	8940	10	*	*	0	0		
PENNSYLVANIA	SAES	3	0.5	0.4	21478	30	21478	30	28369	34	28369	34	*	*	0	0	
RHODE ISLAND	SAES	1	0.1	0.1	0	0	0	646	2	646	2	*	*	0	0		
VERMONT	SAES	1	0.9	0.4	5409	1	5409	1	17951	8	17951	8	*	*	0	0	
WEST VIRGINIA	SAES	1	0.6	0.5	18831	23	18831	23	18831	23	18831	23	*	*	0	0	
SURTOT RFG 1 NORTHEAST		16	4.7	3.7	79801	90	79801	90	208620	198	208620	198	*	*	0	0	
ALABAMA	SAES	1	0.1	0.0	122	0	122	0	122	0	122	0	*	*	0	0	
ARKANSAS	SAES	1	0.5	0.5	2593	4	2593	4	12633	25	12633	25	*	*	0	0	
FLORIDA	SAES	4	1.4	3.9	11964	11	11964	11	97993	157	97993	157	*	*	0	0	
GEORGIA	SAES	2	0.0	0.8	0	18	0	18	0	21	0	21	*	*	0	0	
KENTUCKY	SAES	1	1.3	1.1	15125	12	15125	12	20530	24	20530	24	*	*	0	0	
LOUISIANA	SAES	4	1.1	0.5	0	0	0	24137	24	24137	24	*	*	4084	6		
OKLAHOMA	SAES	2	0.3	0.3	0	0	0	24728	25	24728	25	*	*	0	0		
PUERTO RICO	SAES	1	0.1	0.1	6336	15	6336	15	6336	15	6336	15	*	*	0	0	
SOUTH CAROLINA	SAES	2	0.4	0.7	5783	7	5783	7	12407	19	12407	19	*	*	0	0	
TENNESSEE	SAES	1	0.4	0.4	0	0	0	11211	15	11211	15	*	*	0	0		
TEXAS	SAES	2	1.1	0.9	623	1	623	1	91114	93	91114	93	*	*	0	0	
FT. VALLEY COL	OCI	1	0.0	0.0	0	0	0	3563	0	3563	0	*	*	3563	0		
KY STATE COLL	OCI	1	0.0	0.4	0	0	0	8	0	8	0	*	*	0	6		
SURTOT RFG 2 SOUTHERN		23	6.5	9.5	42546	68	42546	68	304774	426	304774	426	*	*	7647	12	
ILLINOIS	SAES	2	2.1	2.0	12101	5	12101	5	158958	135	158958	135	*	*	0	0	
INDIANA	SAES	3	2.2	1.9	0	0	0	69684	59	69684	59	*	*	0	0		
IOWA	SAES	5	0.5	1.2	12093	0	12093	0	30812	46	30812	46	*	*	3751	2	
MICHIGAN	SAES	1	0.7	0.7	2600	3	2600	3	44800	40	44800	40	*	*	0	0	
MINNESOTA	SAES	4	1.1	1.6	12734	16	12734	16	77322	94	77322	94	*	*	0	0	
MISSOURI	SAES	3	0.7	0.5	13230	13	13230	13	54445	58	54445	58	*	*	18474	20	
NEBRASKA	SAES	2	0.3	0.4	4826	11	4826	11	19188	20	19188	20	*	*	0	0	
OHIO	SAES	1	0.7	1.4	31624	25	31624	25	71013	64	71013	64	*	*	0	0	
SOUTH DAKOTA	SAES	1	0.1	1.1	0	0	0	5662	11	5662	11	*	*	0	0		
WISCONSIN	SAES	1	0.2	0.2	4834	5	4834	5	11033	11	11033	11	*	*	0	0	
SURTOT RFG 3 NORTH CENT		23	8.5	11.0	94041	77	94041	77	542915	538	542915	538	*	*	22225	22	
ARIZONA	SAES	1	0.4	0.4	830	1	830	1	5530	6	5530	6	*	*	0	0	
CALIFORNIA	SAES	7	3.4	3.3	0	0	0	236499	266	236499	266	*	*	22039	30		
COLORADO	SAES	1	0.2	0.2	6379	4	6379	4	6679	7	6679	7	*	*	0	0	
HAWAII	SAES	5	2.4	2.6	4447	9	4447	9	106730	95	106730	95	*	*	0	0	
IDAHO	SAES	1	0.0	0.9	0	4	0	4	0	17	0	17	*	*	0	0	
MONTANA	SAES	2	0.9	0.8	4708	13	4708	13	17081	20	17081	20	*	*	0	0	
OREGON	SAES	1	0.0	0.0	0	0	0	2	0	2	0	*	*	0	0		
WYOMING	SAES	1	0.5	0.6	7222	17	7222	17	11563	21	11563	21	*	*	0	0	
SURTOT RFG 4 WESTERN		19	7.8	8.8	23585	48	23585	48	384082	433	384082	433	*	*	22039	30	
NAT TOT SAES-FRSTY-OCI		81	27.5	33.0	239974	283	239974	283	1440392	1596	1440392	1596	*	*	51911	64	
CONSUMER AND FOOD ECO BEL		11	9.2	12.0	234546	363	312863	417	234546	363	312863	417	0.0	2.3	0	100	
CONSUMER AND FOOD ECO GA		1	0.0	1.6	0	79	0	95	0	79	0	95	0.0	0.0	0	0	
CONSUMER AND FOOD ECO TOT		12	9.2	13.6	234546	442	312863	512	234546	442	312863	512	0.0	2.3	0	100	
HUMAN NUTRITION RESEA BEL		5	6.2	3.8	332147	222	395206	268	332147	222	395206	268	0.0	0.0	0	0	
HUMAN NUTRITION RESEA NY		1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0	
HUMAN NUTRITION RESFA TOT		6	6.2	3.8	337147	222	400206	268	337147	222	400206	268	0.0	0.0	5000	0	
SURTOT ARS		18	15.4	17.4	571693	664	713069	780	571693	664	713069	780	0.0	2.3	5000	100	
CSRS SPECIAL GRANTS KY		1	0.0	0.0	11448	0	11448	0	11448	0	11448	0	0.0	0.0	11448	0	
CSRS SPECIAL GRANTS TOT		1	0.0	0.0	11448	0	11448	0	11448	0	11448	0	0.0	0.0	11448	0	
SURTOT CSRS		1	0.0	0.0	11448	0	11448	0	11448	0	11448	0	0.0	0.0	11448	0	
NATIONAL TOTAL USDA		19	15.4	17.4	583141	664	724517	780	583141	664	724517	780	0.0	2.3	16448	100	
NAT TOT USDA-SAES-ETC		100	42.9	48.2	823115	947	964491	1063	2007085	2160	2148461	2276	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION

4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE SAES	1	0.3	0.3	4639	4	4639	4	8612	8	8612	8	*	*	0	0
MAINE SAES	2	1.2	1.1	19315	17	19315	17	35243	36	35243	36	*	*	0	0
NEW JERSEY SAES	2	1.0	1.1	11421	12	11421	12	26405	24	26405	24	*	*	0	0
NY-CORNELL SAES	4	1.1	0.4	5591	2	5591	2	50829	10	50829	10	*	*	0	0
RHODE ISLAND SAES	2	2.0	1.8	19215	19	19215	19	27496	33	27496	33	*	*	0	0
VERMONT SAES	3	0.4	1.2	5106	11	5106	11	12751	18	12751	18	*	*	0	0
SUBTOT REG 1 NORTHEAST	14	5.9	5.9	65287	65	65287	65	161335	128	161335	128	*	*	0	0
ALABAMA SAES	1	0.5	0.5	8825	9	8825	9	17557	22	17557	22	*	*	0	0
FLORIDA SAES	1	0.5	0.0	4150	0	4150	0	5150	0	5150	0	*	*	0	0
GEORGIA SAES	1	1.8	2.0	21714	24	21714	24	24454	27	24454	27	*	*	0	0
LOUISIANA SAES	4	1.2	1.1	12436	12	12436	12	29141	30	29141	30	*	*	255	0
NORTH CAROLINA SAES	1	0.0	0.0	8407	5	8407	5	9888	10	9888	10	*	*	0	0
OKLAHOMA SAES	4	0.6	0.2	0	0	0	0	24426	21	24426	21	*	*	0	0
PUERTO RICO SAES	1	0.1	0.0	11794	0	11794	0	11794	0	11794	0	*	*	0	0
SOUTH CAROLINA SAES	2	0.8	0.6	9692	11	9692	11	13090	17	13090	17	*	*	0	0
TENNESSEE SAES	2	3.1	3.2	35456	26	35456	26	44237	56	44237	56	*	*	0	0
TEXAS SAES	2	0.2	0.2	0	0	0	0	14239	17	14239	17	*	*	0	0
VIRGINIA SAES	8	2.4	2.6	28613	34	28613	34	131877	137	131877	137	*	*	0	0
ALA TUSKEGEE DCI	1	0.6	0.0	0	0	0	0	22249	0	22249	0	*	*	22249	0
FT. VALLEY COL DCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
KY STATE COL DCI	1	0.0	0.2	0	0	0	0	5	0	5	0	*	*	0	4
SUBTOT REG 2 SOUTHERN	30	11.8	10.6	141087	121	141087	121	348102	341	348102	341	*	*	22504	14
ILLINOIS SAES	4	2.1	2.3	10149	17	10149	17	62558	95	62558	95	*	*	0	0
INDIANA SAES	4	0.6	0.2	11177	2	11177	2	32188	13	32188	13	*	*	0	0
IOWA SAES	8	3.5	1.4	20759	0	20759	0	77136	35	77136	35	*	*	7503	3
KANSAS SAES	3	0.5	0.3	9378	0	9378	0	22380	12	22380	12	*	*	0	0
MICHIGAN SAES	4	2.3	2.0	0	0	0	0	54385	46	54385	46	*	*	0	0
MINNESOTA SAES	4	1.0	1.7	27307	27	27307	27	50597	58	50597	58	*	*	0	0
NEBRASKA SAES	4	1.9	1.7	23621	19	23621	19	82374	58	82374	58	*	*	0	0
WISCONSIN SAES	6	1.1	1.1	27115	24	27115	24	100135	78	100135	78	*	*	15948	15
SUBTOT REG 3 NORTH CENT	37	12.9	10.7	129506	89	129506	89	481752	394	481752	394	*	*	23451	18
ARIZONA SAES	3	1.4	1.4	13600	13	13600	13	33600	36	33600	36	*	*	0	0
CALIFORNIA SAES	18	11.5	11.9	10100	10	10100	10	632616	761	632616	761	*	*	0	0
COLORADO SAES	1	0.2	0.2	6379	4	6379	4	6679	7	6679	7	*	*	0	0
HAWAII SAES	3	0.8	0.7	9080	8	9080	8	22797	21	22797	21	*	*	0	0
OREGON SAES	4	3.3	2.7	40837	43	40837	43	122454	95	122454	95	*	*	14198	14
UTAH SAES	1	0.3	0.2	6281	5	6281	5	6281	5	6281	5	*	*	0	0
WASHINGTON SAES	1	1.1	1.1	16842	33	16842	33	40685	33	40685	33	*	*	0	0
WYOMING SAES	1	1.4	1.4	24838	31	24838	31	31255	39	31255	39	*	*	0	0
SUBTOT REG 4 WESTERN	32	20.0	19.5	127956	148	127956	148	896366	996	896366	996	*	*	14198	14
NAT TOT SAES-FRSTY-DCI	113	50.5	46.6	463836	422	463836	422	1887555	1860	1887555	1860	*	*	60152	37
HUMAN NUTRITION RESEA BEL	19	11.8	26.5	759687	1553	918162	1870	759687	1553	918162	1870	0.0	0.0	0	0
HUMAN NUTRITION RESEA TBD	1	0.0	2.0	0	136	0	136	0	136	0	136	0.0	2.0	0	136
HUMAN NUTRITION RESEA ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA CAL	1	1.0	0.0	66580	0	66580	0	66580	0	66580	0	1.0	0.0	66580	0
HUMAN NUTRITION RESEA CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA KY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA MAS	4	1.0	0.0	18893	0	25740	0	18893	0	25740	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA ND	1	0.0	1.0	0	67	0	85	0	67	0	85	0.0	0.0	0	0
HUMAN NUTRITION RESEA VT	1	1.2	0.0	81501	0	81501	0	81501	0	81501	0	1.2	0.0	81501	0
HUMAN NUTRITION RESEA VA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA WY	1	0.0	1.2	0	84	0	84	0	84	0	84	0.0	1.2	0	84
HUMAN NUTRITION RESEA WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT	37	15.0	30.7	926661	1840	1091983	2175	926661	1840	1091983	2175	2.2	3.2	148081	220
SUBTOT ARS	37	15.0	30.7	926661	1840	1091983	2175	926661	1840	1091983	2175	2.2	3.2	148081	220
CSRS SPECIAL GRANTS GA	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418	0
CSRS SPECIAL GRANTS KY	1	0.0	0.0	7632	0	7632	0	7632	0	7632	0	0.0	0.0	7632	0
CSRS SPECIAL GRANTS TOT	2	0.0	0.0	17050	0	17050	0	17050	0	17050	0	0.0	0.0	17050	0
SUBTOT CSRS	2	0.0	0.0	17050	0	17050	0	17050	0	17050	0	0.0	0.0	17050	0
NATIONAL TOTAL USDA	39	15.0	30.7	943711	1840	1109033	2175	943711	1840	1109033	2175	2.2	3.2	165131	220
NAT TOT USDA-SAFS-ETC	152	63.3	74.1	1407547	2262	1572869	2598	2666135	3479	2831457	3815	*	*	*	*

TABLE 1A BY RPA AND COMMODITY

708 HUMAN NUTRITION

4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
AG TECH NC. DCI	2	0.5	0.5	0	0	0	0	6715	7	6715	7	*	*	6715	7
SUBTOT REG 2 SOUTHERN	2	0.5	0.5	0	0	0	0	6715	7	6715	7	*	*	6715	7
KANSAS SAES	1	0.0	0.0	0	0	0	0	113	0	113	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	113	0	113	0	*	*	0	0
COLORADO SAES	1	0.1	0.1	0	0	0	0	2301	2	2301	2	*	*	0	0
SUBTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	2301	2	2301	2	*	*	0	0
NAT TOT SAES-FRSTY-DCI	4	0.6	0.6	0	0	0	0	9129	10	9129	10	*	*	6715	7
CSRS SPECIAL GRANTS NC	1	0.0	0.0	7424	0	7424	0	7424	0	7424	0	0.0	0.0	7424	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	7424	0	7424	0	7424	0	7424	0	0.0	0.0	7424	0
SUBTOT CSRS	1	0.0	0.0	7424	0	7424	0	7424	0	7424	0	0.0	0.0	7424	0
NATIONAL TOTAL USDA	1	0.0	0.0	7424	0	7424	0	7424	0	7424	0	0.0	0.0	7424	0
NAT TOT USDA-SAFS-ETC	5	0.6	0.6	7424	0	7424	0	9129	10	9129	10	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
FLORIDA SAES	1	0.0	0.1	0	1	0	1	0	4	0	4	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.1	0	1	0	1	0	4	0	4	*	*	0	0
CALIFORNIA SAES	1	0.7	0.7	0	0	0	0	49824	39	49824	39	*	*	0	0
MONTANA SAES	1	0.0	0.7	0	0	0	0	0	9	0	9	*	*	0	0
WYOMING SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0
SUBTOT REG 4 WESTERN	3	0.7	1.5	0	0	0	0	49824	50	49824	50	*	*	0	0
NAT TOT SAES-FRSTY-OCI	4	0.7	1.6	0	1	0	1	49824	55	49824	55	*	*	0	0
NAT TOT USDA-SAES-ETC	4	0.7	1.6	0	1	0	1	49824	55	49824	55	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ILLINOIS SAES	1	0.2	0.2	3884	4	3884	4	7862	9	7862	9	*	*	0	0
IOWA SAES	1	0.0	0.4	0	0	0	0	0	7	0	7	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	0.2	0.6	3884	4	3884	4	7862	15	7862	15	*	*	0	0
NAT TOT SAES-FRSTY-OCI	2	0.2	0.6	3884	4	3884	4	7862	15	7862	15	*	*	0	0
NAT TOT USDA-SAES-ETC	2	0.2	0.6	3884	4	3884	4	7862	15	7862	15	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 708 HUMAN NUTRITION 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT SMY		CA WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	1	0.1	0.1	2000	5	2000	5	2000	5	2000	5	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.1	0.1	2000	5	2000	5	2000	5	2000	5	*	*	0	0
MISSISSIPPI SAES	1	0.2	0.6	9855	17	9855	17	12512	20	12512	20	*	*	0	0
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	0	2	0	2	*	*	0	2
SUBTOT REG 2 SOUTHERN	2	0.2	0.6	9855	17	9855	17	12512	22	12512	22	*	*	0	2
NAT TOT SAES-FRSTY-OCI	3	0.3	0.7	11855	22	11855	22	14512	27	14512	27	*	*	0	2
CSRS SPECIAL GRANTS VA	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
SUBTOT CSRS	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
NATIONAL TOTAL USDA	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
NAT TOT USDA-SAES-ETC	4	0.3	0.7	16855	22	16855	22	14512	27	14512	27	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 709 HLTH HAZ NON FOOD PR 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
SOUTHERN UTILIZATION T&D	2	0.0	1.4	0	52	0	64	0	52	0	64	0.0	0.0	0	0
SOUTHERN UTILIZATION LA	5	9.6	10.6	293699	383	353817	467	344044	410	406045	495	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT	7	9.6	12.0	293699	436	353817	531	344044	462	406045	559	0.0	0.0	0	0
SUBTOT ARS	7	9.6	12.0	293699	436	353817	531	344044	462	406045	559	0.0	0.0	0	0
NATIONAL TOTAL USDA	7	9.6	12.0	293699	436	353817	531	344044	462	406045	559	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	7	9.6	12.0	293699	436	353817	531	344044	462	406045	559	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 709 HLTH HAZ NON FOOD PR 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970		
MARYLAND SAFS	1	0.2	0.1	0	0	0	0	11365	9	11365	9	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.2	0.1	0	0	0	0	11365	9	11365	9	*	*	0	0
KENTUCKY SAFS	3	1.0	2.1	1991	1	1991	1	37489	20	37489	20	*	*	0	0
NORTH CAROLINA SAES	5	2.7	1.9	35719	39	35719	39	138442	107	138442	107	*	*	44652	37
VIRGINIA SAFS	1	0.1	0.1	0	0	0	0	3697	4	3697	4	*	*	0	0
SUBTOT REG 2 SOUTHERN	9	3.8	4.1	37710	40	37710	40	179628	131	179628	131	*	*	44652	37
OHIO SAFS	1	0.0	0.0	0	0	0	0	88	0	88	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	1	0.0	0.0	0	0	0	0	88	0	88	0	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	11	4.0	4.2	37710	40	37710	40	191081	140	191081	140	*	*	44652	37
AGRICULTURAL ENGINEER NY	1	0.2	0.0	12000	0	12000	0	12000	0	12000	0	0.2	0.0	12000	0
AGRICULTURAL ENGINEER NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	2	0.2	0.0	12000	0	12000	0	12000	0	12000	0	0.2	0.0	12000	0
CROPS RESEARCH BEI	1	0.4	0.4	17552	18	20280	21	17876	19	20605	23	0.0	0.0	0	0
CROPS RESEARCH NC	1	0.1	0.1	5272	7	6089	8	5272	7	6089	8	0.0	0.0	0	0
CROPS RESEARCH TOT	2	0.5	0.5	22824	24	26369	29	23148	26	26694	31	0.0	0.0	0	0
EASTERN UTILIZATION R T&D	1	0.0	16.4	0	745	0	745	0	745	0	745	0.0	16.4	0	745
EASTERN UTILIZATION R KY	40	19.1	0.0	805261	0	839143	0	805261	0	839143	0	16.1	0.0	703849	0
EASTERN UTILIZATION R PA	7	16.8	16.6	649914	877	867051	1160	649914	877	867051	1160	0.0	0.0	0	0
EASTERN UTILIZATION R T&D	48	35.9	33.0	1455175	1622	1706194	1904	1455175	1622	1706194	1904	16.1	16.4	703849	745
SUBTOT ARS	52	36.6	33.5	1489999	1646	1744563	1934	1490323	1647	1744888	1935	16.3	16.4	715849	745
NATIONAL TOTAL USDA	52	36.6	33.5	1489999	1646	1744563	1934	1490323	1647	1744888	1935	16.3	16.4	715849	745
NAT TOT USDA-SAFS-ETC	63	24.3	21.2	1527709	1686	1782273	1974	965556	1043	1220120	1330	*	*	*	*

TABLE 1A BY RPA AND COMMODITY

801 RURAL HOUSING

3900 HOUSING & EQUIP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NY-CORNELL SAES	6	0.3	0.2	4230	3	4230	3	23016	7	23016	7	*	*
RHODE ISLAND SAES	2	0.5	0.1	3093	1	3093	1	7875	2	7875	2	*	*
SURTOT REG 1 NORTHEAST	8	0.8	0.3	7323	4	7323	4	30891	9	30891	9	*	*
ARKANSAS SAES	3	0.4	0.3	2191	2	2191	2	11697	9	11697	9	*	*
GEORGIA SAES	2	0.4	0.3	15784	14	15784	14	17185	17	17185	17	*	*
NORTH CAROLINA SAES	1	1.0	1.1	9892	20	9892	20	19746	23	19746	23	*	*
SOUTH CAROLINA SAES	1	0.2	0.1	2905	1	2905	1	4156	2	4156	2	*	*
TEXAS SAES	1	0.4	0.4	2729	10	2729	10	6313	13	6313	13	*	*
VIRGINIA SAES	1	0.2	0.5	7526	5	7526	5	12805	13	12805	13	*	*
SC STATE COLI OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SURTOT REG 2 SOUTHERN	10	2.5	2.7	41026	52	41026	52	71901	76	71901	76	*	*
INDIANA SAES	2	0.7	0.5	2419	4	2419	4	27607	21	27607	21	*	*
IOWA SAES	4	0.8	0.5	9184	9	9184	9	25226	9	25226	9	*	*
KANSAS SAES	4	0.4	0.9	0	0	0	0	11487	20	11487	20	*	*
MICHIGAN SAES	1	0.2	0.2	0	0	0	0	4280	5	4280	5	*	*
MINNESOTA SAES	2	0.4	0.4	3158	4	3158	4	12739	14	12739	14	*	*
MISSOURI SAES	1	0.0	0.0	0	1	0	1	1027	2	1027	2	*	*
NEBRASKA SAES	2	0.1	0.1	604	1	604	1	2003	2	2003	2	*	*
OHIO SAES	1	0.0	0.0	0	0	0	0	1215	0	1215	0	*	*
SURTOT REG 3 NORTH CENT	17	2.6	2.6	15365	18	15365	18	85583	73	85583	73	*	*
COLORADO SAES	2	0.4	0.2	690	9	690	9	9576	10	9576	10	*	*
NEVADA SAES	1	0.2	0.0	5320	1	5320	1	5481	4	5481	4	*	*
WASHINGTON SAES	1	0.0	0.0	0	0	0	0	3812	0	3812	0	*	*
SURTOT REG 4 WESTERN	4	0.6	0.2	6010	10	6010	10	18869	14	18869	14	*	*
NAT TOT SAES-FRSTY-OCI	39	6.4	5.7	69724	84	69724	84	207244	172	207244	172	*	*
AGRICULTURAL ENGINEER BEL	3	2.6	2.0	79917	82	99539	114	79917	82	99539	114	0.0	0.0
AGRICULTURAL ENGINEER GA	1	2.0	2.0	58431	66	72778	92	58431	66	72778	92	0.0	0.0
AGRICULTURAL ENGINEER TOT	4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0
SURTOT ARS	4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0
CSRS SPECIAL GRANTS SC	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
SURTOT CSRS	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
ECONOMIC DEVELOPMENT ARK	1	1.0	1.0	21190	28	26075	38	21190	28	26075	38	0.0	0.0
ECONOMIC DEVELOPMENT DC	1	2.8	2.1	48065	44	59146	60	67422	59	78503	76	0.0	0.0
ECONOMIC DEVELOPMENT OHIO	2	0.1	0.0	2352	0	2894	0	4337	0	4879	0	0.0	0.0
ECONOMIC DEVELOPMENT TEN	1	0.2	0.0	6485	0	7980	0	6485	0	7980	0	0.0	0.0
ECONOMIC DEVELOPMENT TOT	5	4.1	3.1	78092	72	96095	98	99434	87	117437	114	0.0	0.0
SURTOT ERS	5	4.1	3.1	78092	72	96095	98	99434	87	117437	114	0.0	0.0
FOREST INSECTS MIS	1	6.5	7.0	241066	265	290349	348	260212	283	309495	366	0.0	0.0
FOREST INSECTS TOT	1	6.5	7.0	241066	265	290349	348	260212	283	309495	366	0.0	0.0
FOREST DISEASES MIS	1	2.0	2.0	68102	86	84098	100	68102	86	84098	100	0.0	0.0
FOREST DISEASES TOT	1	2.0	2.0	68102	86	84098	100	68102	86	84098	100	0.0	0.0
FOREST PRODUCT MKTG GA	1	6.0	6.0	126729	138	180046	190	126729	138	180046	190	0.0	0.0
FOREST PRODUCT MKTG TOT	1	6.0	6.0	126729	138	180046	190	126729	138	180046	190	0.0	0.0
FOREST PRODUCTS UTILI GA	1	6.0	6.0	166726	175	216245	235	166786	178	216305	238	0.0	0.0
FOREST PRODUCTS UTILI WIS	8	25.3	28.2	838924	925	1095336	1292	887450	977	1143862	1343	0.0	0.0
FOREST PRODUCTS UTILI TOT	9	31.3	34.2	1005650	1101	1311581	1527	1054236	1154	1360167	1581	0.0	0.0
SURTOT FS	12	45.8	49.2	1441547	1590	1866074	2166	1509279	1662	1933806	2238	0.0	0.0
NATIONAL TOTAL USDA	22	54.5	56.3	1659701	1810	2136200	2469	1748775	1896	2225274	2557	0.0	0.0
NAT TOT USDA-SAES-FTC	61	60.9	62.0	1729425	1894	2205924	2554	1954305	2069	2430804	2729	*	*

TABLE 1A BY RPA AND COMMODITY

801 RURAL HOUSING

4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
UTAH SAES	1	0.1	0.1	0	0	0	0	1349	1	1349	1	*	*
SURTOT REG 4 WESTERN	1	0.1	0.1	0	0	0	0	1349	1	1349	1	*	*
NAT TOT SAES-FRSTY-OCI	1	0.1	0.1	0	0	0	0	1349	1	1349	1	*	*
NAT TOT USDA-SAES-FTC	1	0.1	0.1	0	0	0	0	1349	1	1349	1	*	*

TABLE 1A BY RPA AND COMMODITY 802 FAMILY FINANCE MGMT 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 GROSS M1970		USDA CON GT SHY 1969 1970		CA WITH SAES FUNDS ALLTD 1969 M1970			
NY-CORNELL	SAES	2	0.4	0.2	3962	4	3962	4	13570	8	13570	8	*	*	0	0
VFRMONT	SAFS	1	0.8	0.7	3138	1	3138	1	8538	8	8538	8	*	*	0	0
SUBTOT RFG 1 NORTHEAST		3	1.2	0.9	7100	4	7100	4	22108	16	22108	16	*	*	0	0
TENNESSEE	SAES	2	1.5	2.1	21710	21	21710	21	23549	37	23549	37	*	*	0	0
VIRGINIA	SAES	2	0.1	0.0	404	1	404	1	777	1	777	1	*	*	214	0
SUBTOT RFG 2 SOUTHERN		4	1.6	2.1	22114	21	22114	21	24326	38	24326	38	*	*	214	0
INDIANA	SAFS	2	0.0	0.4	0	0	0	0	0	3	0	3	*	*	0	0
IOWA	SAFS	3	0.5	0.1	0	0	0	0	13697	4	13697	4	*	*	0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	2494	0	2494	0	*	*	0	0
MICHIGAN	SAFS	1	0.5	0.1	0	0	0	0	2759	4	2759	4	*	*	0	0
NEBRASKA	SAFS	1	0.6	0.6	3505	4	3505	4	21706	24	21706	24	*	*	0	0
SUBTOT RFG 3 NORTH CENT		8	1.6	1.2	3505	4	3505	4	40656	35	40656	35	*	*	0	0
ARIZONA	SAFS	1	0.1	0.1	0	0	0	0	1250	1	1250	1	*	*	0	0
CALIFORNIA	SAFS	2	0.8	1.1	0	0	0	0	21968	31	21968	31	*	*	0	0
UTAH	SAES	1	0.0	0.0	3600	3	3600	3	3600	3	3600	3	*	*	0	0
ARIZONA	FRSTY SCH	1	0.0	0.1	118	0	118	0	240	1	240	1	*	*	0	0
SUBTOT RFG 4 WESTERN		5	0.8	1.2	3718	4	3718	4	27058	36	27058	36	*	*	0	0
NAT TOT SAES-FRSTY-OCI		20	5.2	5.4	36436	33	36436	33	114148	125	114148	125	*	*	214	0
CONSUMER AND FOOD ECO TFX		1	1.2	0.0	50208	0	50208	0	50208	0	50208	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO TOT		1	1.2	0.0	50208	0	50208	0	50208	0	50208	0	0.0	0.0	0	0
SUBTOT ARS		1	1.2	0.0	50208	0	50208	0	50208	0	50208	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		1	1.2	0.0	50208	0	50208	0	50208	0	50208	0	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		21	6.4	5.4	86644	33	86644	33	164356	125	164356	125	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 802 FAMILY FINANCE MGMT 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS		USDA CON GT SHY 1969 1970	CA WITH SAES FUNDS ALLTD 1969 M1970
		1969	1970				GROSS 1969	GROSS 1970		
NY-CORNELL SAES	7	1.1	1.3	5139	5	5139	5	73483 68	73483 68	15231 8
SUBTOT RFG 1 NORTHEAST	7	1.1	1.3	5139	5	5139	5	73483 68	73483 68	15231 8
ARKANSAS SAES	1	0.0	0.2	0	5	0	5	0 5	0 5	0 0
KENTUCKY SAES	1	0.2	0.0	0	0	0	0	2954 0	2954 0	0 0
MISSISSIPPI SAES	1	0.5	0.0	7510	0	7510	0	11412 0	11412 0	0 0
NORTH CAROLINA SAES	1	0.1	0.0	8931	0	8931	0	13032 0	13032 0	0 0
SOUTH CAROLINA SAES	1	0.2	0.1	2905	1	2905	1	4156 2	4156 2	0 0
TEXAS SAES	1	0.1	0.1	1741	4	1741	4	1968 5	1968 5	0 0
VIRGINIA SAES	1	0.1	0.1	1616	2	1616	2	2250 3	2250 3	0 0
TEXAS A&M IND OGI	1	0.3	0.3	0	0	0	0	15620 4	15620 4	15620 4
SUBTOT RFG 2 SOUTHERN	8	1.5	0.7	22702	12	22702	12	51391 18	51391 18	15620 4
ILLINOIS SAES	2	0.8	0.8	24785	24	24785	24	39905 40	39905 40	0 0
INDIANA SAES	2	1.2	0.5	5752	0	5752	0	8328 8	8328 8	0 0
IOWA SAES	3	0.3	1.2	2113	5	2113	5	10966 17	10966 17	0 0
KANSAS SAES	1	0.4	0.3	0	0	0	0	9939 10	9939 10	0 0
MICHIGAN SAES	3	0.5	0.5	0	0	0	0	18479 21	18479 21	0 0
MINNESOTA SAES	3	0.4	0.4	5202	6	5202	6	16659 19	16659 19	0 0
MISSOURI SAES	2	0.6	0.6	16815	10	16815	10	22655 28	22655 28	0 0
NEBRASKA SAES	3	0.6	0.5	5871	4	5871	4	12178 14	12178 14	0 0
OHIO SAES	3	1.4	1.7	33141	35	33141	35	67193 84	67193 84	0 0
SUBTOT RFG 3 NORTH CENT	22	6.1	6.5	93678	85	93678	85	206301 240	206301 240	0 0
NEVADA SAES	1	0.0	0.1	776	3	776	3	776 3	776 3	0 0
WASHINGTON SAES	1	0.4	0.0	0	0	0	0	9716 0	9716 0	0 0
SUBTOT RFG 4 WESTERN	2	0.4	0.1	776	3	776	3	10492 3	10492 3	0 0
NAT TOT SAES-FRSTY-OCI	39	9.1	8.6	122295	105	122295	105	341667 330	341667 330	30851 11
CONSUMER AND FOOD ECO BEL	10	5.4	6.8	150267	284	193932	332	150267 284	193932 332	0 119
CONSUMER AND FOOD ECO IOW	1	0.0	0.0	15000	15	19353	19	15000 15	19353 19	0 0
CONSUMER AND FOOD ECO MIC	1	0.0	0.0	0	0	0	0	0 0	0 0	0 0
CONSUMER AND FOOD ECO NY	1	0.0	0.0	0	0	0	0	0 0	0 0	0 0
CONSUMER AND FOOD ECO NC	1	0.0	0.0	0	0	0	0	0 0	0 0	0 0
CONSUMER AND FOOD ECO OKL	1	0.5	0.0	23600	0	23600	0	23600 0	23600 0	23600 0
CONSUMER AND FOOD ECO PA	1	0.6	0.0	23132	0	23132	0	23132 0	23132 0	0 0
CONSUMER AND FOOD ECO WY	1	0.0	0.0	0	0	0	0	0 0	0 0	0 0
CONSUMER AND FOOD ECO TOT	17	6.5	6.8	211999	299	260017	351	211999 299	260017 351	23600 119
SUBTOT ARS	17	6.5	6.8	211999	299	260017	351	211999 299	260017 351	23600 119
NATIONAL TOTAL USDA	17	6.5	6.8	211999	299	260017	351	211999 299	260017 351	23600 119
NAT TOT USDA-SAES-ETC	56	15.1	12.7	334294	404	382312	456	530066 510	578084 562	* * *

TABLE 1A BY RPA AND COMMODITY 802 FAMILY FINANCE MGMT 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES			
			1969	1970	1969	M1970	1969	M1970	NET TO PROJ	GROSS	1969	1970	1969	M1970		
OHIO	SAFS	1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	*	0	0
SUBTOT	RFG 3 NORTH CENT	1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	*	0	0
NAT TOT SAES-FRSTY-OCI		1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	*	0	0
NAT TOT USDA-SAES-ETC		1	2.0	1.8	17867	18	17867	18	48222	53	48222	53	*	*	*	*

TABLE 1A BY RPA AND COMMODITY		803 RURAL POVERTY				4000 PEOPLE AS INDIVIDUAL										
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
MARYLAND	SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.1	0.2	3561	7	3561	7	3561	7	3561	7	*	*	0	0
NY-CORNELL	SAES	3	0.0	0.1	485	0	485	0	8207	2	8207	2	*	*	7167	0
PENNSYLVANIA	SAES	1	2.3	1.2	13876	17	13876	17	66179	51	66179	51	*	*	0	0
VERMONT	SAES	3	0.4	0.2	5099	3	5099	3	5099	3	5099	3	*	*	0	0
MD. STATE COL	OCI	2	0.0	0.0	0	0	0	0	5625	0	5625	0	*	*	5625	0
SUBTOT REG 1 NORTHEAST		17	2.8	1.8	23020	29	23020	29	88670	66	88670	66	*	*	12792	0
ALABAMA	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
GEORGIA	SAES	3	0.8	0.6	17160	11	17160	11	20513	19	20513	19	*	*	0	0
KENTUCKY	SAES	2	0.2	0.1	871	1	871	1	4308	5	4308	5	*	*	0	0
LOUISIANA	SAES	4	0.3	0.2	3250	3	3250	3	13800	9	13800	9	*	*	0	0
MISSISSIPPI	SAES	1	0.2	0.2	4764	5	4764	5	10082	8	10082	8	*	*	1313	0
NORTH CAROLINA	SAES	1	0.0	0.2	425	2	425	2	601	5	601	5	*	*	0	0
SOUTH CAROLINA	SAES	2	0.1	0.2	3332	4	3332	4	3332	4	3332	4	*	*	0	0
TENNESSEE	SAES	1	0.4	0.4	11406	7	11406	7	11949	12	11949	12	*	*	0	0
TEXAS	SAES	2	1.2	1.0	19544	20	19544	20	28204	40	28204	40	*	*	73	0
AG TECH NC.	OCI	1	0.0	0.3	0	0	0	0	0	10	0	10	*	*	0	10
SUBTOT REG 2 SOUTHERN		18	3.0	3.2	60752	53	60752	53	92788	112	92788	112	*	*	1386	10
ILLINOIS	SAES	1	0.4	0.9	10	10	10	10	7510	27	7510	27	*	*	0	0
IOWA	SAES	4	0.6	0.3	8554	14	8554	14	31058	26	31058	26	*	*	0	0
KANSAS	SAES	1	0.0	0.0	1082	1	1082	1	1082	1	1082	1	*	*	0	0
MISSOURI	SAES	1	0.0	0.0	61	3	61	3	1410	8	1410	8	*	*	0	0
NORTH DAKOTA	SAES	1	0.4	0.1	0	0	0	0	4484	5	4484	5	*	*	0	0
NEBRASKA	SAES	2	0.3	0.2	0	0	0	0	43343	6	43343	6	*	*	0	0
OHIO	SAES	3	0.2	0.4	4175	1	4175	1	8854	15	8854	15	*	*	0	0
SOUTH DAKOTA	SAES	3	0.3	0.5	5112	8	5112	8	17364	19	17364	19	*	*	0	0
SUBTOT REG 3 NORTH CENT		16	2.1	2.4	18993	38	18993	38	115104	107	115104	107	*	*	0	0
CALIFORNIA	SAES	3	0.6	0.8	0	0	0	0	18841	22	18841	22	*	*	0	0
IDAHO	SAES	1	0.2	0.1	1523	1	1523	1	2392	1	2392	1	*	*	0	0
MONTANA	SAES	2	0.4	0.6	1081	4	1081	4	12695	38	12695	38	*	*	0	0
NEW MEXICO	SAES	2	0.8	1.1	10525	15	10525	15	18536	22	18536	22	*	*	3186	3
WASHINGTON	SAES	2	1.1	0.2	23995	8	23995	8	29692	8	29692	8	*	*	0	0
SUBTOT REG 4 WESTERN		10	3.0	2.7	37123	29	37123	29	82155	92	82155	92	*	*	3186	3
NAT TOT SAES-FRSTY-OCI		56	10.9	10.0	139888	149	139888	149	378717	377	378717	377	*	*	17363	13
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
SUBTOT CSRS		1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
ECONOMIC DEVELOPMENT	ARK	1	0.9	1.0	10705	6	12933	8	26567	28	30857	32	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	DC	5	7.7	7.8	153403	150	185334	189	225073	213	266320	257	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	KY	1	0.0	1.0	0	27	0	34	0	27	0	34	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	LA	5	1.0	0.0	23101	3	23871	4	30678	21	32433	23	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	MIC	1	0.0	0.0	0	0	0	0	13500	0	15255	0	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	MIS	1	1.5	1.0	36875	7	44551	8	36875	25	44551	28	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	MO	1	0.9	1.1	2502	8	3023	10	17319	23	19766	27	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	PA	1	0.9	1.0	2310	4	2791	5	14355	18	16402	21	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	SC	1	0.8	1.0	19639	27	23727	34	19639	27	23727	34	0.0	0.0	0	0
ECONOMIC DEVELOPMENT	TOT	17	13.7	13.9	248535	231	296230	293	384006	382	449311	455	0.0	0.0	0	0
SUBTOT ERS		17	13.7	13.9	248535	231	296230	293	384006	382	449311	455	0.0	0.0	0	0
NATIONAL TOTAL USDA		18	13.7	13.9	258535	231	306230	293	394006	382	459311	455	0.0	0.0	10000	0
NAT TOT USDA-SAES-ETC		74	24.6	23.9	398423	380	446118	441	762723	758	828028	832	*	*	*	*

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY

4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MAINE SAES	1	0.0	0.2	0	6	0	6	0	9	*	*	0	0
NEW JERSEY SAES	1	0.0	0.5	0	3	0	3	0	10	*	*	0	0
NY-CORNELL SAES	3	0.0	0.1	1000	4	1000	4	1014	5	*	*	0	0
PENNSYLVANIA SAES	1	0.0	0.3	0	7	0	7	0	16	*	*	0	0
VERMONT SAES	2	0.0	0.3	0	9	0	9	0	9	*	*	0	0
MD. STATE COL OCI	2	0.0	0.0	0	0	0	0	2411	0	*	*	2411	0
SUBTOT REG 1 NORTHEAST	10	0.0	1.3	1000	29	1000	29	3425	49	*	*	2411	0
ARKANSAS SAES	1	0.8	1.8	15614	16	15614	16	19934	21	*	*	0	0
KENTUCKY SAES	1	0.2	0.5	19009	10	19009	10	28961	19	*	*	0	0
LOUISIANA SAES	1	0.0	0.0	600	1	600	1	1440	1	*	*	0	0
MISSISSIPPI SAES	2	0.1	0.1	2125	2	2125	2	3898	3	*	*	438	0
NORTH CAROLINA SAES	3	0.2	0.4	8014	15	8014	15	12155	30	*	*	0	0
SOUTH CAROLINA SAES	3	1.3	1.2	18689	18	18689	18	21191	20	*	*	0	0
TENNESSEE SAES	2	0.4	0.4	10218	8	10218	8	18585	19	*	*	0	0
TEXAS SAES	2	0.2	0.2	6965	17	6965	17	10221	19	*	*	0	0
PRAIRIE VW AGM OCI	3	0.0	0.0	0	0	0	0	9551	10	*	*	9551	10
SUBTOT REG 2 SOUTHERN	18	3.2	4.6	81234	87	81234	87	125936	142	*	*	9989	10
IOWA SAES	3	0.1	0.1	1056	3	1056	3	4855	6	*	*	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	25	0	*	*	0	0
MINNESOTA SAES	1	0.0	0.0	1144	1	1144	1	1744	2	*	*	0	0
MISSOURI SAES	2	1.0	1.6	21348	25	21348	25	60779	52	*	*	0	0
NEBRASKA SAES	1	0.3	0.3	5510	11	5510	11	13309	19	*	*	0	0
OHIO SAES	1	0.1	0.0	0	0	0	0	48685	0	*	*	25399	0
WISCONSIN SAES	1	0.0	0.2	0	5	0	5	0	11	*	*	0	0
SUBTOT REG 3 NORTH CENT	10	1.6	2.2	29058	45	29058	45	129397	90	*	*	25399	0
ARIZONA SAES	1	0.4	0.4	0	0	0	0	8601	9	*	*	0	0
CALIFORNIA SAES	3	0.5	0.5	0	0	0	0	14024	16	*	*	0	0
HAWAII SAES	1	0.3	0.3	1000	2	1000	2	3080	6	*	*	0	0
IDAH0 SAES	1	0.2	0.1	1523	1	1523	1	2392	1	*	*	0	0
NEVADA SAES	1	0.0	0.1	776	3	776	3	776	3	*	*	0	0
SUBTOT REG 4 WESTERN	7	1.4	1.3	3299	6	3299	6	28873	36	*	*	0	0
NAT TOT SAES-FRSTY-OCI	45	6.2	9.4	114591	168	114591	168	287631	317	*	*	37798	10
CSRS SPECIAL GRANTS TFX	1	0.0	0.0	5500	0	5500	0	5500	0	0.0	0.0	5500	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	5500	0	5500	0	5500	0	0.0	0.0	5500	0
SUBTOT CSRS	1	0.0	0.0	5500	0	5500	0	5500	0	0.0	0.0	5500	0
ECONOMIC DEVELOPMENT DC	1	1.0	1.0	2804	6	3388	8	21154	24	0.0	0.0	0	0
ECONOMIC DEVELOPMENT KY	1	1.0	0.0	23456	0	28338	0	23456	0	0.0	0.0	0	0
ECONOMIC DEVELOPMENT MIN	1	0.3	0.2	5538	4	6691	5	5538	4	0.0	0.0	0	0
ECONOMIC DEVELOPMENT NY	1	0.1	0.1	1634	2	1974	2	1634	2	0.0	0.0	0	0
ECONOMIC DEVELOPMENT OH0	1	0.0	0.0	13143	3	15879	4	20254	12	0.0	0.0	0	0
ECONOMIC DEVELOPMENT WN	1	0.1	0.0	2251	0	2720	0	2251	0	0.0	0.0	0	0
ECONOMIC DEVELOPMENT TOT	6	2.5	1.3	48826	15	58990	19	74287	41	0.0	0.0	0	0
SUBTOT FR5	6	2.5	1.3	48826	15	58990	19	74287	41	0.0	0.0	0	0
NATIONAL TOTAL USDA	7	2.5	1.3	54326	15	64490	19	79787	41	0.0	0.0	5500	0
NAT TOT USDA-SAES-ETC	52	8.7	10.7	168917	183	179081	187	361918	358	*	*	*	*

TABLE IA BY RPA AND COMMODITY 803 RURAL POVERTY

4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
NEW HAMPSHIRE SAES	1	0.0	0.2	0	7	0	7	0	7	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.2	0	7	0	7	0	7	*	*	0	0
PRAIRIE VW AGM OCI	2	0.0	0.0	0	0	0	0	4776	2	*	*	4776	2
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	0	0	0	0	4776	2	*	*	4776	2
NEW MEXICO SAES	1	0.0	0.5	0	0	0	0	0	13	*	*	0	8
SUBTOT REG 4 WESTERN	1	0.0	0.5	0	0	0	0	0	13	*	*	0	8
NAT TOT SAES-FRSTY-OCI	4	0.0	0.7	0	7	0	7	4776	21	*	*	4776	10
CSRS SPECIAL GRANTS NM	1	0.0	0.0	14537	0	14537	0	14537	0	0.0	0.0	14537	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	14537	0	14537	0	14537	0	0.0	0.0	14537	0
SUBTOT CSRS	1	0.0	0.0	14537	0	14537	0	14537	0	0.0	0.0	14537	0
ECONOMIC DEVELOPMENT DC	1	0.3	0.9	8588	12	10376	15	8588	22	0.0	0.0	0	0
ECONOMIC DEVELOPMENT TOT	1	0.3	0.9	8588	12	10376	15	8588	22	0.0	0.0	0	0
SUBTOT ERS	1	0.3	0.9	8588	12	10376	15	8588	22	0.0	0.0	0	0
NATIONAL TOTAL USDA	2	0.3	0.9	23126	12	24914	15	23126	22	0.0	0.0	14537	0
NAT TOT USDA-SAES-ETC	6	0.3	1.6	23126	19	24914	22	13364	43	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 804 ECON POTENT RURL PEC 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-SORRS SAES	1	0.4 0.4	8710 7	8710 7	8710 7	8710 7	0 0
DELAWARE SAES	1	0.1 0.3	6971 9	6971 9	7756 9	7756 9	0 0
NEW HAMPSHIRE SAES	2	0.2 0.1	2466 2	2466 2	3777 2	3777 2	0 0
NY-CORNELL SAES	5	0.4 0.1	0 1	0 1	15364 2	15364 2	0 0
PENNSYLVANIA SAES	1	0.0 0.0	0 0	0 0	891 1	891 1	0 0
VERMONT SAES	1	0.0 0.0	0 0	0 0	0 4	0 4	0 0
MD. STATE COL DCI	1	0.0 0.0	0 0	0 0	0 7	0 7	0 7
SURTOT REG 1 NORTHEAST	12	1.3 0.9	18147 19	18147 19	36498 31	36498 31	0 7
ALABAMA SAES	1	0.0 0.1	0 0	0 0	0 4	0 4	0 0
ARKANSAS SAES	1	0.3 0.3	3867 1	3867 1	16372 10	16372 10	6500 0
GEORGIA SAES	1	0.0 0.1	0 2	0 2	0 2	0 2	0 0
KENTUCKY SAES	1	0.3 0.2	1549 1	1549 1	7659 7	7659 7	0 0
LOUISIANA SAES	3	0.1 0.1	1800 2	1800 2	4391 3	4391 3	0 0
MISSISSIPPI SAES	2	1.1 1.1	19564 19	19564 19	19980 20	19980 20	0 0
NORTH CAROLINA SAES	2	1.0 0.5	11848 12	11848 12	20771 21	20771 21	0 0
SOUTH CAROLINA SAES	2	0.2 0.2	3186 4	3186 4	6464 6	6464 6	0 0
LANGSTON UNIV DCI	1	0.0 1.3	0 0	0 0	0 16	0 16	0 16
SURTOT REG 2 SOUTHERN	14	3.0 3.9	41808 41	41808 41	75637 89	75637 89	6500 16
IOWA SAES	3	0.4 0.0	0 0	0 0	20861 0	20861 0	0 0
KANSAS SAES	3	1.0 0.7	7548 22	7548 22	533782 31	533782 31	0 0
MICHIGAN SAES	1	0.5 0.5	0 0	0 0	14470 11	14470 11	0 0
MINNESOTA SAES	2	0.4 0.4	12424 13	12424 13	18424 20	18424 20	0 0
OHIO SAES	1	0.0 0.1	0 1	0 1	0 2	0 2	0 0
SOUTH DAKOTA SAES	2	0.3 1.0	10862 14	10862 14	11072 17	11072 17	0 0
SURTOT REG 3 NORTH CENT	12	2.6 2.6	30834 51	30834 51	598609 81	598609 81	0 0
ARIZONA SAES	1	0.1 0.1	0 0	0 0	5000 6	5000 6	0 0
CALIFORNIA SAES	1	0.2 0.4	0 0	0 0	7569 9	7569 9	0 0
COLORADO SAES	1	0.0 0.0	744 0	744 0	789 0	789 0	0 0
HAWAII SAES	1	0.0 0.1	0 0	0 0	0 2	0 2	0 0
NEW MEXICO SAES	1	0.0 0.3	0 0	0 0	0 8	0 8	0 5
UTAH SAES	1	0.1 0.1	0 0	0 0	3081 3	3081 3	0 0
SURTOT REG 4 WESTERN	6	0.4 1.0	744 0	744 0	16439 28	16439 28	0 5
NAT TOT SAES-FRSTY-DCI	44	7.3 8.4	91534 111	91534 111	727183 229	727183 229	6500 29
CSRS SPECIAL GRANTS MD	1	0.0 0.0	14231 0	14231 0	14231 0	14231 0	14231 0
CSRS SPECIAL GRANTS NM	1	0.0 0.0	9692 0	9692 0	9692 0	9692 0	9692 0
CSRS SPECIAL GRANTS OKL	1	0.0 0.0	15956 0	15956 0	15956 0	15956 0	15956 0
CSRS SPECIAL GRANTS TOT	3	0.0 0.0	39879 0	39879 0	39879 0	39879 0	39879 0
SURTOT CSRS	3	0.0 0.0	39879 0	39879 0	39879 0	39879 0	39879 0
NATIONAL TOTAL USDA	3	0.0 0.0	39879 0	39879 0	39879 0	39879 0	39879 0
NAT TOT USDA-SAES-ETC	47	7.3 8.4	131412 111	131412 111	727183 229	727183 229	* *

TABLE 1A BY RPA AND COMMODITY 804 ECON POTENT RURL PEC 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
PENNSYLVANIA SAES	1	0.0 0.0	0 0	0 0	446 0	446 0	0 0
SURTOT REG 1 NORTHEAST	1	0.0 0.0	0 0	0 0	446 0	446 0	0 0
LOUISIANA SAES	1	0.0 0.0	0 0	0 0	680 0	680 0	0 0
MISSISSIPPI SAES	1	0.0 0.0	384 0	384 0	384 0	384 0	0 0
SOUTH CAROLINA SAES	2	0.5 0.5	8593 14	8593 14	11832 18	11832 18	0 0
TENNESSEE SAES	1	0.1 0.0	1263 1	1263 1	1320 2	1320 2	0 0
SURTOT REG 2 SOUTHERN	5	0.6 0.6	10200 15	10200 15	14216 21	14216 21	0 0
INDIANA SAES	1	1.1 0.5	1821 11	1821 11	13557 16	13557 16	0 0
SURTOT REG 3 NORTH CENT	1	1.1 0.5	1821 11	1821 11	13557 16	13557 16	0 0
NAT TOT SAES-FRSTY-DCI	7	1.7 1.1	12021 26	12021 26	28218 37	28218 37	0 0
NAT TOT USDA-SAES-ETC	7	1.7 1.1	12021 26	12021 26	28218 37	28218 37	* *

TABLE 1A BY RPA AND COMMODITY 804 ECON POTENT RURL PEC 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MICHIGAN SAES	1	0.8 0.6	0 0	0 0	13000 15	13000 15	0 0
SURTOT REG 3 NORTH CENT	1	0.8 0.6	0 0	0 0	13000 15	13000 15	0 0
NAT TOT SAES-FRSTY-DCI	1	0.8 0.6	0 0	0 0	13000 15	13000 15	0 0
NAT TOT USDA-SAES-ETC	1	0.8 0.6	0 0	0 0	13000 15	13000 15	* *

TABLE 1A BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEC 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ M1970	APPR (CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS 1969 M1970	USDA CON GT CA SHY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970			
MARYLAND	SAFS	1	0.0	0.1	0	0	0	0	3	0	*	*	0	0	
NEW HAMPSHIRE	SAFS	1	0.0	0.1	0	2	0	2	2	0	*	*	0	0	
NY-CORNELL	SAFS	13	1.8	1.5	28185	23	28185	23	133798	61	*	*	746	0	
SUBTOT REG 1 NORTHEAST		15	1.8	1.6	28185	25	28185	25	133798	67	*	*	746	0	
FLORIDA	SAES	1	2.9	2.9	0	0	0	145378	147	145378	147	*	*	0	0
KENTUCKY	SAFS	1	0.8	0.5	4200	15	4200	15	14163	15	*	*	0	0	
LOUISIANA	SAFS	2	0.4	0.3	0	0	0	6240	5	6240	5	*	*	0	0
NORTH CAROLINA	SAFS	1	0.2	1.4	0	0	0	3154	2	3154	2	*	*	0	0
TEXAS	SAFS	1	0.0	0.0	0	0	0	2008	2	2008	2	*	*	2008	2
VIRGINIA	SAFS	1	0.2	0.2	11973	6	11973	6	14896	12	*	*	0	0	
SUBTOT REG 2 SOUTHERN		7	4.5	5.3	16173	21	16173	21	185839	183	*	*	2008	2	
IOWA	SAFS	4	2.1	0.5	0	0	0	105684	33	105684	33	*	*	0	0
KANSAS	SAFS	4	0.4	0.3	1082	1	1082	1	10790	11	*	*	0	0	
MINNESOTA	SAES	1	0.0	0.0	0	0	0	1900	2	1900	2	*	*	0	0
MISSOURI	SAFS	1	0.6	0.5	8449	12	8449	12	15674	14	*	*	0	0	
NEBRASKA	SAES	1	0.1	0.0	0	1	0	1845	3	1845	3	*	*	0	0
WISCONSIN	SAES	7	5.1	5.1	6732	6	6732	6	291030	292	*	*	0	0	
SUBTOT REG 3 NORTH CENT		18	8.3	6.5	16263	20	16263	20	426922	355	*	*	0	0	
ARIZONA	SAFS	2	0.3	0.3	0	0	0	4991	5	4991	5	*	*	0	0
CALIFORNIA	SAFS	2	0.6	0.7	0	0	0	29657	33	29657	33	*	*	0	0
OREGON	SAFS	2	0.6	0.0	3905	0	3905	0	11407	58	*	*	0	0	
WASHINGTON	SAES	1	0.0	0.0	0	0	0	3309	0	3309	0	*	*	0	0
SUBTOT REG 4 WESTERN		7	1.5	1.0	3905	0	3905	0	49364	96	*	*	0	0	
NAT TOT SAES-FRSTY-OCI		47	16.0	14.3	64526	67	64526	67	795923	701	*	*	2754	2	
NAT TOT USDA-SAES-ETC		47	16.0	14.3	64526	67	64526	67	795923	701	*	*	*	*	

TABLE 1A BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEC 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		(GROSS 1969 M1970		TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	GROSS 1969 M1970	1969	SMY 1970	FUNDS 1969	ALLTD 1970		
LOUISIANA	SAES	2	0.1	0.2	0	0	0	0	2855	5	2855	5	*	*	1055	2
NORTH CAROLINA	SAFS	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
SUBTOT REG 2 SOUTHRN		3	0.1	0.2	0	1	0	1	2855	6	2855	6	*	*	1055	2
MINNESOTA	SAES	1	0.1	0.1	1240	1	1240	1	1890	2	1890	2	*	*	0	0
NEBRASKA	SAES	2	0.4	0.3	1131	1	1131	1	8826	10	8826	10	*	*	0	0
SUBTOT REG 3 NORTH CENT		3	0.4	0.4	2370	2	2370	2	10715	12	10715	12	*	*	0	0
CALIFORNIA	SAFS	1	0.0	0.1	0	0	0	0	1376	2	1376	2	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.0	0.1	0	0	0	0	1376	2	1376	2	*	*	0	0
NAT TOT SAES-FRSTY-OCI		7	0.6	0.6	2370	3	2370	3	14946	20	14946	20	*	*	1055	2
NAT TOT USDA-SAES-ETC		7	0.6	0.6	2370	3	2370	3	14946	20	14946	20	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 805 COMMUNICAT RURAL PEC 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG NET TO 1969	FED PROJ M1970	APPR (CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS 1969 M1970	USDA CON GT CA SHY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970				
MARYLAND	SAES	1	0.5	0.5	0	0	0	0	13282	12	13282	12	*	*	0	0
SUBTOT REG 1 NORTHEAST			1	0.5	0.5	0	0	0	13282	12	13282	12	*	*	0	0
TENNESSEE	SAFS	1	0.0	0.1	1032	1	1032	1	1037	2	1037	2	*	*	0	0
TEXAS	SAES	1	1.1	0.6	32440	28	32440	28	47537	32	47537	32	*	*	19	0
SUBTOT REG 2 SOUTHERN		2	1.1	0.7	33472	29	33472	29	48574	34	48574	34	*	*	19	0
IOWA	SAFS	3	0.0	0.2	0	0	0	0	30781	19	30781	19	*	*	0	0
SUBTOT REG 3 NORTH CENT		3	0.0	0.2	0	0	0	0	30781	19	30781	19	*	*	0	0
WASHINGTON	SAFS	1	0.0	0.0	296	0	296	0	702	0	702	0	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.0	0.0	296	0	296	0	702	0	702	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI		7	1.7	1.4	33768	29	33768	29	93339	65	93339	65	*	*	19	0
NAT TOT USDA-SAES-ETC		7	1.7	1.4	33768	29	33768	29	93339	65	93339	65	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FFD APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD 1969 M1970
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	
CON-STORRS	SAES	1	0.3	0.3	4507	5	4507	5	4507	5	4507	*	*	0 0
NEW HAMPSHIRE	SAES	2	0.1	0.0	1171	1	1171	1	1608	1	1608	*	*	0 0
NY-CORNELL	SAES	8	1.1	1.4	1045	5	1045	5	86560	81	86560	*	*	0 0
PENNSYLVANIA	SAES	3	1.6	3.2	0	23	0	23	70791	102	70791	*	*	0 1
WEST VIRGINIA	SAES	1	0.5	0.5	12488	11	12488	11	12488	11	12488	*	*	0 0
SUBTOT REG 1 NORTHEAST		15	3.5	5.4	19211	43	19211	43	175954	199	175954	*	*	0 1
ALABAMA	SAES	2	1.8	1.8	25275	31	25275	31	43200	52	43200	*	*	0 0
ARKANSAS	SAES	1	0.0	0.1	708	1	708	1	718	2	718	*	*	0 0
FLORIDA	SAES	1	0.3	0.6	4494	9	4494	9	15494	24	15494	*	*	0 0
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	5909	1	5909	*	*	0 0
LOUISIANA	SAES	2	0.3	0.3	1800	2	1800	2	8517	8	8517	*	*	0 0
MISSISSIPPI	SAES	2	1.2	1.2	18091	19	18091	19	20845	24	20845	*	*	0 0
NORTH CAROLINA	SAES	1	0.8	0.8	21278	24	21278	24	25687	25	25687	*	*	0 0
PUEERTO RICO	SAES	1	0.2	0.2	0	0	0	0	2464	5	2464	*	*	0 0
SOUTH CAROLINA	SAES	1	0.2	0.2	3186	4	3186	4	3186	4	3186	*	*	0 0
TENNESSEE	SAES	1	0.2	0.3	3268	4	3268	4	3284	6	3284	*	*	0 0
VIRGINIA	SAES	1	0.0	0.0	404	1	404	1	563	1	563	*	*	0 0
AG TECH NC.	OCI	2	0.2	0.2	0	0	0	0	4424	5	4424	*	*	4424 5
SC STATE COLL	OCI	1	0.0	0.0	0	0	0	0	0	0	0	*	*	0 0
SUBTOT REG 2 SOUTHERN		17	5.2	5.7	78503	96	78503	96	134289	157	134289	*	*	4424 5
INDIANA	SAES	1	0.0	0.2	944	2	944	2	1513	4	1513	*	*	0 0
IOWA	SAES	5	0.0	0.6	0	0	0	0	2595	19	2595	*	*	0 0
KANSAS	SAES	4	0.7	1.1	970	1	970	1	1244568	31	1244568	*	*	0 0
MICHIGAN	SAES	3	1.4	0.2	5000	6	5000	6	15515	13	15515	*	*	0 0
MISSOURI	SAES	1	0.4	1.2	0	0	0	0	10991	22	10991	*	*	0 0
NEBRASKA	SAES	6	3.0	1.8	7619	11	7619	11	91864	65	91864	*	*	0 0
OHIO	SAES	1	0.2	0.1	4175	1	4175	1	8854	2	8854	*	*	0 0
WISCONSIN	SAES	2	0.5	0.8	0	6	0	6	33337	28	33337	*	*	0 0
SUBTOT REG 3 NORTH CENT		23	6.2	5.8	18708	26	18708	26	1409236	185	1409236	*	*	0 0
ARIZONA	SAES	1	0.1	0.1	0	0	0	0	1250	1	1250	*	*	0 0
CALIFORNIA	SAES	2	0.7	0.8	0	0	0	0	19288	25	19288	*	*	0 0
COLORADO	SAES	1	0.0	0.2	0	0	0	0	0	5	0	*	*	0 0
HAWAII	SAES	1	0.3	0.3	1707	1	1707	1	6154	4	6154	*	*	0 0
IDAH0	SAES	1	0.2	0.1	1523	1	1523	1	2392	1	2392	*	*	0 0
MONTANA	SAES	1	0.1	0.2	883	1	883	1	10121	2	10121	*	*	0 0
OREGON	SAES	1	0.0	0.0	0	0	0	0	720	1	720	*	*	0 0
WASHINGTON	SAES	6	1.0	0.0	3201	1	3201	1	28791	1	28791	*	*	0 0
SUBTOT REG 4 WESTERN		14	2.3	1.6	7313	4	7313	4	68716	40	68716	*	*	0 0
NAT TOT SAES-FRSTY-OCI		69	17.3	18.5	123735	169	123735	169	1788195	581	1788195	*	*	4424 6
CSRS SPECIAL GRANTS NC		1	0.0	0.0	5000	0	5000	0	5000	0	5000	0.0	0.0	5000 0
CSRS SPECIAL GRANTS SC		1	0.0	0.0	13714	0	13714	0	13714	0	13714	0.0	0.0	13714 0
CSRS SPECIAL GRANTS TOT		2	0.0	0.0	18714	0	18714	0	18714	0	18714	0.0	0.0	18714 0
SUBTOT CSRS		2	0.0	0.0	18714	0	18714	0	18714	0	18714	0.0	0.0	18714 0
ECONOMIC DEVELOPMENT CAL		2	0.7	0.0	8149	0	9845	0	8149	0	9845	0.0	0.0	0 0
ECONOMIC DEVELOPMENT DC		2	4.5	4.0	213055	212	257403	268	219380	212	264550	0.0	0.0	0 0
ECONOMIC DEVELOPMENT GA		1	1.3	0.0	30000	0	30000	0	30000	0	30000	0.0	0.0	0 0
ECONOMIC DEVELOPMENT MO		1	0.5	0.9	21022	22	25398	28	21022	26	25398	0.0	0.0	0 0
ECONOMIC DEVELOPMENT NH		1	1.0	1.0	22435	27	27105	35	22435	27	27105	0.0	0.0	0 0
ECONOMIC DEVELOPMENT NY		2	1.0	1.0	33159	32	40061	40	33159	32	40061	0.0	0.0	0 0
ECONOMIC DEVELOPMENT PA		2	0.1	0.0	2251	0	2720	0	2251	0	2720	0.0	0.0	0 0
ECONOMIC DEVELOPMENT TOT		11	9.1	6.9	330071	293	392532	371	336396	297	399679	0.0	0.0	0 0
SUBTOT ERS		11	9.1	6.9	330071	293	392532	371	336396	297	399679	0.0	0.0	0 0
NATIONAL TOTAL USDA		13	9.1	6.9	348785	293	411246	371	355110	297	418393	0.0	0.0	18714 0
NAT TOT USDA-SAES-ETC		82	26.4	25.4	472520	463	534981	540	2124591	878	2187874	*	*	* *

TABLE 1A BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL	SAES	6	1.5	1.0	4996	1	4996	1	105445	97	105445	97	*	*	0	0
PENNSYLVANIA	SAES	1	0.4	0.4	4536	5	4536	5	5122	5	5122	5	*	*	0	0
RHODE ISLAND	SAES	1	0.7	1.0	0	0	0	0	7801	12	7801	12	*	*	0	0
DEL STATE COL	OCI	1	0.0	1.0	0	0	0	0	0	12	0	12	*	*	0	12
SURTOT REG 1 NORTHEAST		9	2.6	3.4	9532	5	9532	5	118368	127	118368	127	*	*	0	12
ALABAMA	SAES	2	0.5	0.0	1422	0	1422	0	2603	1	2603	1	*	*	0	0
KENTUCKY	SAES	2	0.2	0.3	0	0	0	0	2954	10	2954	10	*	*	0	0
LOUISIANA	SAES	2	0.7	0.7	1150	1	1150	1	15246	15	15246	15	*	*	0	0
PUERTO RICO	SAES	1	0.1	0.1	0	0	0	0	2695	2	2695	2	*	*	0	0
TENNESSEE	SAES	2	0.5	0.4	12019	10	12019	10	12575	15	12575	15	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	2008	2	2008	2	*	*	2008	2
VIRGINIA	SAES	1	0.1	0.1	1616	2	1616	2	2250	3	2250	3	*	*	0	0
SURTOT REG 2 SOUTHERN		11	2.1	1.7	16207	13	16207	13	40331	48	40331	48	*	*	2008	2
ILLINOIS	SAES	1	0.0	0.0	550	1	550	1	550	1	550	1	*	*	0	0
IOWA	SAES	4	0.0	0.3	0	0	0	0	6805	20	6805	20	*	*	0	0
KANSAS	SAES	1	0.3	0.3	0	0	0	0	10139	9	10139	9	*	*	0	0
MICHIGAN	SAES	1	0.1	0.3	0	0	0	0	13446	18	13446	18	*	*	11371	14
MINNESOTA	SAES	2	0.1	0.1	2384	3	2384	3	3634	9	3634	9	*	*	0	0
NEBRASKA	SAES	3	1.2	1.1	175	0	175	0	19000	21	19000	21	*	*	0	0
OHIO	SAES	2	0.0	0.4	0	1	0	1	285	20	285	20	*	*	0	0
SOUTH DAKOTA	SAES	1	0.1	0.0	365	0	365	0	447	0	447	0	*	*	0	0
WISCONSIN	SAES	3	0.3	0.6	8764	14	8764	14	26110	32	26110	32	*	*	0	0
SURTOT REG 3 NORTH CENT		18	2.1	3.0	12238	18	12238	18	80416	129	80416	129	*	*	11371	14
CALIFORNIA	SAES	1	0.1	0.1	0	0	0	0	1568	2	1568	2	*	*	0	0
IDAHO	SAES	1	0.2	0.1	1523	1	1523	1	2392	1	2392	1	*	*	0	0
NEW MEXICO	SAES	1	0.0	1.4	0	0	0	0	414	24	414	24	*	*	0	0
OREGON	SAES	1	0.2	0.2	2816	3	2816	3	3098	4	3098	4	*	*	0	0
UTAH	SAES	1	0.9	0.2	0	0	0	0	20720	3	20720	3	*	*	0	0
WASHINGTON	SAES	3	0.2	0.0	0	0	0	0	5472	0	5472	0	*	*	0	0
SURTOT REG 4 WESTERN		8	1.6	1.9	4339	4	4339	4	33664	35	33664	35	*	*	0	0
NAT TOT SAES-FRSTY-OCI		46	8.4	10.1	42315	41	42315	41	272778	339	272778	339	*	*	13379	29
CSRS SPECIAL GRANTS	DEL	1	0.0	0.0	12413	0	12413	0	12413	0	12413	0	0.0	0.0	12413	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	12413	0	12413	0	12413	0	12413	0	0.0	0.0	12413	0
SURTOT CSRS		1	0.0	0.0	12413	0	12413	0	12413	0	12413	0	0.0	0.0	12413	0
NATIONAL TOTAL USDA		1	0.0	0.0	12413	0	12413	0	12413	0	12413	0	0.0	0.0	12413	0
NAT TOT USDA-SAES-ETC		47	8.4	10.1	54728	41	54728	41	272778	339	272778	339	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 806 ADJUSTMENT TO CHANGE 9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
IOWA	SAES	1	0.2	0.0	0	0	0	0	3393	0	3393	0	*	*	0	0
SURTOT REG 3 NORTH CENT		1	0.2	0.0	0	0	0	0	3393	0	3393	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI		1	0.2	0.0	0	0	0	0	3393	0	3393	0	*	*	0	0
NAT TOT USDA-SAES-ETC		1	0.2	0.0	0	0	0	0	3393	0	3393	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969 M1970		USDA CON SHY 1969	GT 1970	CA FUNDS 1969	WITH SAES ALLTD M1970	
		1969	1970	1969	M1970	1969	M1970			1969	M1970				1969	M1970
DELAWARE SAES	1	0.0	0.0	0	0	0	0	9160	1	9160	1	*	*		0	0
MASSACHUSETTS SAES	1	0.4	0.4	5135	11	5135	11	13454	19	13454	19	*	*		0	0
MARYLAND SAES	3	0.7	0.7	13755	13	13755	13	27554	28	27554	28	*	*		0	0
NEW HAMPSHIRE SAES	1	0.1	0.2	8230	7	8230	7	8230	7	8230	7	*	*		0	0
NY-CORNELL SAES	2	0.8	0.1	0	0	0	0	50133	17	50133	17	*	*		5566	9
PENNSYLVANIA SAES	2	0.5	1.8	6683	18	6683	18	32029	49	32029	49	*	*		13427	0
RHODE ISLAND SAES	1	0.5	0.5	0	0	0	0	2802	3	2802	3	*	*		0	0
SURTOT REG 1 NORTHEAST	11	3.0	3.7	33802	49	33802	49	143361	124	143361	124	*	*		18993	9
FLORIDA SAES	2	0.8	0.7	0	0	0	0	15000	15	15000	15	*	*		0	0
GEORGIA SAES	1	0.4	0.5	0	0	0	0	5500	11	5500	11	*	*		0	0
KENTUCKY SAES	1	0.1	0.1	1600	1	1600	1	3458	4	3458	4	*	*		0	0
LOUISIANA SAES	2	0.2	0.2	0	0	0	0	4208	6	4208	6	*	*		1055	2
OKLAHOMA SAES	3	1.2	1.9	25716	20	25716	20	30379	41	30379	41	*	*		0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	715	0	715	0	*	*		0	0
SC STATE COLL OCT	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*		0	0
SURTOT REG 2 SOUTHERN	11	2.7	3.4	27316	20	27316	20	59260	75	59260	75	*	*		1055	2
ILLINOIS SAES	1	0.5	0.0	7218	0	7218	0	7218	0	7218	0	*	*		0	0
INDIANA SAES	4	0.8	0.6	16577	16	16577	16	48383	43	48383	43	*	*		1538	0
IOWA SAES	5	1.9	0.7	0	0	0	0	56979	47	56979	47	*	*		0	0
KANSAS SAES	3	0.2	0.2	970	1	970	1	8465	6	8465	6	*	*		0	0
MICHIGAN SAES	4	0.4	0.4	6933	7	6933	7	20133	21	20133	21	*	*		0	0
MINNESOTA SAES	1	0.3	0.0	2658	0	2658	0	7208	0	7208	0	*	*		0	0
MISSOURI SAES	2	0.4	0.5	5223	6	5223	6	29993	16	29993	16	*	*		0	0
NORTH DAKOTA SAES	3	0.1	0.2	0	0	0	0	7613	6	7613	6	*	*		0	0
OHIO SAES	3	0.1	0.2	3373	1	3373	1	29655	22	29655	22	*	*		0	0
SOUTH DAKOTA SAES	2	2.0	0.0	7244	0	7244	0	53697	0	53697	0	*	*		0	0
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	14086	14	14086	14	*	*		0	0
SURTOT REG 3 NORTH CENT	29	7.0	3.0	50196	32	50196	32	283430	175	283430	175	*	*		1538	0
CALIFORNIA SAES	4	1.3	1.2	2900	3	2900	3	42284	53	42284	53	*	*		3747	5
COLORADO SAES	2	0.0	0.6	0	1	0	1	0	20	0	20	*	*		0	0
HAWAII SAES	2	0.0	0.1	0	0	0	0	0	2	0	2	*	*		0	0
OREGON SAES	2	0.0	0.1	0	0	0	0	1628	5	1628	5	*	*		0	0
UTAH SAES	1	0.1	0.0	0	0	0	0	3345	3	3345	3	*	*		0	0
WYOMING SAES	1	0.3	0.3	0	0	0	0	5206	5	5206	5	*	*		0	0
SURTOT REG 4 WESTERN	12	1.7	2.3	2900	3	2900	3	52463	88	52463	88	*	*		3747	5
NAT TOT SAES-FRSTY-OCT	63	14.3	12.4	114214	105	114214	105	538513	463	538513	463	*	*		25333	17
CSRS SPECIAL GRANTS SC	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0		1714	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0		1714	0
SURTOT CSRS	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0		1714	0
ECONOMIC AND STATISTI CAL	2	0.2	0.2	2000	2	2000	2	2000	2	2000	2	0.0	0.0		0	0
ECONOMIC AND STATISTI DC	2	5.0	5.0	82715	90	122703	130	82715	90	122703	130	0.0	0.0		0	0
ECONOMIC AND STATISTI TEX	1	0.3	0.0	5675	0	5675	0	5675	0	5675	0	0.0	0.0		0	0
ECONOMIC AND STATISTI TOT	5	5.5	5.2	90390	92	130378	132	90390	92	130378	132	0.0	0.0		0	0
FARM PRODUCTION ECONO CAL	2	1.7	0.3	33500	6	38287	7	33500	6	38287	7	0.0	0.0		0	0
FARM PRODUCTION ECONO DC	13	18.4	21.1	508462	668	602352	797	508462	668	602352	797	0.0	0.0		0	0
FARM PRODUCTION ECONO ILL	3	3.0	2.0	62500	47	71430	54	62500	47	71430	54	0.0	0.0		0	0
FARM PRODUCTION ECONO IND	2	1.0	1.0	19600	21	22401	24	19600	21	22401	24	0.0	0.0		0	0
FARM PRODUCTION ECONO IOW	1	1.0	1.0	18500	24	21143	27	18500	24	21143	27	0.0	0.0		0	0
FARM PRODUCTION ECONO ME	1	0.9	0.9	16000	22	18286	25	16000	22	18286	25	0.0	0.0		0	0
FARM PRODUCTION ECONO MIC	1	0.5	0.0	8000	0	9143	0	8000	0	9143	0	0.0	0.0		0	0
FARM PRODUCTION ECONO MIN	3	1.2	2.0	30500	48	34858	56	30500	48	34858	56	0.0	0.0		0	0
FARM PRODUCTION ECONO MO	1	1.0	1.0	17800	22	20343	26	17800	22	20343	26	0.0	0.0		0	0
FARM PRODUCTION ECONO NEB	1	0.0	0.0	3000	0	3429	0	3000	0	3429	0	0.0	0.0		0	0
FARM PRODUCTION ECONO NC	1	1.0	0.0	18500	0	21143	0	18500	0	21143	0	0.0	0.0		0	0
FARM PRODUCTION ECONO NE	1	0.0	1.0	0	21	0	24	0	21	0	24	0.0	0.0		0	0
FARM PRODUCTION ECONO NH	2	0.7	1.0	30500	21	34858	24	30500	21	34858	24	0.0	0.0		0	0
FARM PRODUCTION ECONO NY	1	0.7	1.0	12000	21	13715	24	12000	21	13715	24	0.0	0.0		0	0
FARM PRODUCTION ECONO TOT	33	31.1	32.3	778862	920	911388	1087	778862	920	911388	1087	0.0	0.0		0	0
NATURAL RESOURCEF ECON DC	3	1.3	2.0	35252	34	45677	50	35252	34	45677	50	0.0	0.0		0	0
NATURAL RESOURCEF ECON IOW	2	1.0	1.0	22151	19	28701	27	22151	19	28701	27	0.0	0.0		0	0
NATURAL RESOURCEF ECON MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0		0	0
NATURAL RESOURCEF ECON TOT	6	2.3	3.0	57403	53	74378	77	57403	53	74378	77	0.0	0.0		0	0
SURTOT FRF	44	38.9	40.5	926655	1065	1116144	1297	926655	1065	1116144	1297	0.0	0.0		0	0
NATIONAL TOTAL USDA	45	38.9	40.5	928369	1065	1117858	1297	928369	1065	1117858	1297	0.0	0.0		1714	0
NAT TOT USDA-SAES-ETC	108	53.2	52.9	1042583	1169	1232072	1401	1465168	1527	1654657	1759	*	*		*	*

TABLE 1A BY RPA AND COMMODITY 807 AGRIC ECONOMIC CHANGE 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969 M1970		USDA CON SHY 1969	GT 1970	CA FUNDS 1969	WITH SAES ALLTD M1970	
		1969	1970	1969	M1970	1969	M1970			1969	M1970				1969	M1970
GEORGIA SAES	2	0.3	0.2	1750	2	1750	2	9093	4	9093	4	*	*		0	0
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	5000	7	5000	7	*	*		0	0
SURTOT REG 2 SOUTHERN	3	0.6	0.5	1750	2	1750	2	14093	11	14093	11	*	*		0	0
IOWA SAES	1	0.2	0.0	0	0	0	0	3393	0	3393	0	*	*		0	0
KANSAS SAES	1	0.2	0.2	3439	4	3439	4	7835	4	7835	4	*	*		0	0
NORTH DAKOTA SAES	1	0.1	0.1	1584	2	1584	2	4166	3	4166	3	*	*		0	0
NEBRASKA SAES	1	0.5	0.6	2038	4	2038	4	12700	15	12700	15	*	*		0	0
SURTOT REG 3 NORTH CENT	4	0.9	0.9	7061	9	7061	9	28094	22	28094	22	*	*		0	0
NEW MEXICO SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*		0	0
SURTOT REG 4 WESTERN	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*		0	0
NAT TOT SAES-FRSTY-OCT	8	1.5	1.5	8811	10	8811	10	42187	36	42187	36	*	*		0	0
FARM PRODUCTION ECONO DC	1	1.2	2.0	23330	47	27073	55	23330	47	27073	55	0.0	0.0		0	0
FARM PRODUCTION ECONO TOT	1	1.2	2.0	23330	47	27073	55	23330	47	27073	55	0.0	0.0		0	0
SURTOT FRF	1	1.2	2.0	23330	47	27073	55	23330	47	27073	55	0.0	0.0		0	0
NATIONAL TOTAL USDA	1	1.2	2.0	23330	47	27073	55	23330	47	27073	55	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC	9	2.7	3.5	32141	57	35884	66	65517	83	69260	91	*	*		*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 0900 CITRUS SUB TROP FRUIT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CALIFORNIA SAES	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
SURTOT RFG 4 WESTERN	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * * *

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
SURTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
CALIFORNIA SAES	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
SURTOT RFG 4 WESTERN	1	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.1	810 1	810 1	1805 5	1805 5	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.1	810 1	810 1	1805 5	1805 5	* * * *

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1100 POTATOES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
GEORGIA SAES	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
SURTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	0 0	0 0	* * 0 0
OREGON SAES	1	0.1 0.3	0 0	0 0	3160 9	3160 9	* * 0 0
SURTOT RFG 4 WESTERN	1	0.1 0.3	0 0	0 0	3160 9	3160 9	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.1 0.3	0 0	0 0	3160 9	3160 9	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.1 0.3	0 0	0 0	3160 9	3160 9	* * * *

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAES	1	0.2 0.0	6204 0	6204 0	7204 0	7204 0	* * 0 0
SURTOT RFG 2 SOUTHERN	1	0.2 0.0	6204 0	6204 0	7204 0	7204 0	* * 0 0
CALIFORNIA SAES	1	0.1 0.1	1080 1	1080 1	2406 7	2406 7	* * 0 0
SURTOT RFG 4 WESTERN	1	0.1 0.1	1080 1	1080 1	2406 7	2406 7	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.3 0.1	7284 1	7284 1	9610 7	9610 7	* * 0 0
NAT TOT USDA-SAES-ETC	2	0.3 0.1	7284 1	7284 1	9610 7	9610 7	* * * *

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARKETING ECONOMICS D FLA	1	0.1 0.0	10000 0	10000 0	10000 0	10000 0	0.1 0.0 10000 0
MARKETING ECONOMICS D TOT	1	0.1 0.0	10000 0	10000 0	10000 0	10000 0	0.1 0.0 10000 0
SURTOT ERS	1	0.1 0.0	10000 0	10000 0	10000 0	10000 0	0.1 0.0 10000 0
NATIONAL TOTAL USDA	1	0.1 0.0	10000 0	10000 0	10000 0	10000 0	0.1 0.0 10000 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	10000 0	10000 0	0 0	0 0	* * * *

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS 1700 WHEAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OREGON SAES	1	0.0 0.0	0 0	0 0	256 5	256 5	* * 0 0
SURTOT RFG 4 WESTERN	1	0.0 0.0	0 0	0 0	256 5	256 5	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	256 5	256 5	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	256 5	256 5	* * * *

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
GEORGIA SAES	1	0.0	0.0	0	0	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	958	0
SUBTOT REG 2 SOUTHERN	2	0.0	0.0	0	0	958	0
NAT TOT SAES-FIRSTY-OCI	2	0.0	0.0	0	0	958	0
NAT TOT USDA-SAES-ETC	2	0.0	0.0	0	0	958	0

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
FARM PRODUCTION ECONO IND	1	0.5	2.0	16500	41	18857	48
FARM PRODUCTION ECONO TOT	1	0.5	2.0	16500	41	18857	48
SUBTOT FRS	1	0.5	2.0	16500	41	18857	48
NATIONAL TOTAL USDA	1	0.5	2.0	16500	41	18857	48
NAT TOT USDA-SAES-ETC	1	0.5	2.0	16500	41	18857	48

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 2400 PEANUTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
GEORGIA SAES	1	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0
NAT TOT SAES-FIRSTY-OCI	1	0.0	0.0	0	0	0	0
FARM PRODUCTION ECONO VA	1	0.5	0.5	10100	10	11543	12
FARM PRODUCTION ECONO TOT	1	0.5	0.5	10100	10	11543	12
SUBTOT FRS	1	0.5	0.5	10100	10	11543	12
NATIONAL TOTAL USDA	1	0.5	0.5	10100	10	11543	12
NAT TOT USDA-SAES-ETC	2	0.5	0.5	10100	10	11543	12

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
GEORGIA SAES	1	0.0	0.0	0	0	0	0
KENTUCKY SAES	1	0.5	0.4	9169	9	9169	9
NORTH CAROLINA SAES	1	0.3	0.9	8734	7	8734	7
VIRGINIA SAES	1	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	4	0.8	1.4	17903	16	17903	16
NAT TOT SAES-FIRSTY-OCI	4	0.8	1.4	17903	16	17903	16
NAT TOT USDA-SAES-ETC	4	0.8	1.4	17903	16	17903	16

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
GEORGIA SAES	1	0.0	0.0	0	0	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0
NAT TOT SAES-FIRSTY-OCI	1	0.0	0.0	0	0	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	0	0	0	0

TABLE 1A BY RPA AND COMMODITY BOB GOV'T PROGRAMS 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS	REG FED APPR NET TO PROJ	CSRS ADMSTRD GROSS	NET TO PROJ	TOTAL FUNDS GROSS	USDA CON GT CA WITH SAES FUNDS ALLTD
	1969	1970	1969	1970	1969	1970	1969 1970 1969 1970
NORTH CAROLINA SAES	1	0.0	0.1	0	4	0	6
TEXAS SAES	1	0.0	0.5	1092	11	1092	11
SUBTOT REG 2 SOUTHERN	2	0.0	0.6	1092	15	1092	17
UTAH SAES	1	0.0	0.2	0	0	1526	4
SUBTOT REG 4 WESTERN	1	0.0	0.2	0	0	1526	4
NAT TOT SAES-FIRSTY-OCI	3	0.0	0.8	1092	15	1092	15
NAT TOT USDA-SAES-ETC	3	0.0	0.8	1092	15	1092	15

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS

3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
GEORGIA SAFS	3	0.1	0.4	1317	7	1317	7	1443	11	1443	11	*	*	0	3
SURTOT REG 2 SOUTHERN	3	0.1	0.4	1317	7	1317	7	1443	11	1443	11	*	*	0	3
INDIANA SAFS	1	0.0	0.0	0	3	0	3	0	4	0	4	*	*	0	0
SURTOT REG 3 NORTH CENT	1	0.0	0.0	0	3	0	3	0	4	0	4	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	4	0.1	0.4	1317	10	1317	10	1443	15	1443	15	*	*	0	3
NAT TOT USDA-SAFS-ETC	4	0.1	0.4	1317	10	1317	10	1443	15	1443	15	*	*	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS

3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
NORTH CAROLINA SAFS	1	0.0	0.1	0	4	0	4	0	6	0	6	*	*	0	0
SURTOT REG 2 SOUTHERN	1	0.0	0.1	0	4	0	4	0	6	0	6	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	1	0.0	0.1	0	4	0	4	0	6	0	6	*	*	0	0
NAT TOT USDA-SAFS-ETC	1	0.0	0.1	0	4	0	4	0	6	0	6	*	*	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS

3300 SHEEP AND WOOL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
NY-CORNELL SAFS	1	0.3	0.1	3157	2	3157	2	7187	5	7187	5	*	*	0	0
SURTOT REG 1 NORTHEAST	1	0.3	0.1	3157	2	3157	2	7187	5	7187	5	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	1	0.3	0.1	3157	2	3157	2	7187	5	7187	5	*	*	0	0
NAT TOT USDA-SAFS-ETC	1	0.3	0.1	3157	2	3157	2	7187	5	7187	5	*	*	*	*

TABLE IA BY RPA AND COMMODITY 808 GOV'T PROGRAMS

4200 FARM AS BUSINESS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	SCIENTIST MAN-YEARS 1970	REG FED APPR NET TO PROJ 1969	REG FED APPR NET TO PROJ M1970	(CSRS ADMSTRD) GROSS 1969	(CSRS ADMSTRD) GROSS M1970	NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	FUNDS GROSS 1969	FUNDS GROSS M1970	USDA CON GT CA 1969	USDA CON GT CA 1970	WITH SAES FUNDS ALLTD 1969	WITH SAES FUNDS ALLTD M1970
GEORGIA SAFS	1	0.0	0.3	0	4	0	4	0	4	0	4	*	*	0	0
TEXAS SAFS	1	0.0	0.0	903	1	903	1	903	1	903	1	*	*	0	0
SURTOT REG 2 SOUTHERN	2	0.0	0.3	903	4	903	4	903	4	903	4	*	*	0	0
INDIANA SAFS	2	0.1	0.0	0	1	0	1	11689	2	11689	2	*	*	0	0
WISCONSIN SAFS	1	3.1	0.1	0	0	0	0	67110	4	67110	4	*	*	0	0
SURTOT REG 3 NORTH CENT	3	3.2	0.1	0	1	0	1	78799	6	78799	6	*	*	0	0
NAT TOT SAFS-FRSTY-OCI	5	3.2	0.4	903	5	903	5	79702	10	79702	10	*	*	0	0
FARM PRODUCTION ECONO VA	1	0.5	0.5	10100	10	11543	12	10100	10	11543	12	0.0	0.0	0	0
FARM PRODUCTION ECONO TOT	1	0.5	0.5	10100	10	11543	12	10100	10	11543	12	0.0	0.0	0	0
SURTOT FRS	1	0.5	0.5	10100	10	11543	12	10100	10	11543	12	0.0	0.0	0	0
NATIONAL TOTAL USDA	1	0.5	0.5	10100	10	11543	12	10100	10	11543	12	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC	6	3.7	0.9	11003	15	12446	17	89802	20	91245	22	*	*	*	*

TABLE 1A BY RPA AND COMMODITY

808 GOV'T PROGRAMS

4400 AGRIC ECONOMY U S

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	1CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
MARYLAND	SAFS	1	0.1	0.1	0	0	0	0	2213	2	2213	2	*	*	0	0
NY-CORNFLI	SAFS	1	0.1	0.2	0	0	0	0	1960	10	1960	10	*	*	0	0
PENNSY VANIA	SAFS	1	0.8	0.9	23054	40	23054	40	32465	47	32465	47	*	*	2819	0
SUBTOT REG 1 NORTHEAST		3	1.0	1.2	23054	40	23054	40	36638	59	36638	59	*	*	2819	0
ARKANSAS	SAFS	1	0.0	0.3	0	1	0	1	0	4	0	4	*	*	0	0
FLORIDA	SAFS	1	0.0	0.0	0	0	0	0	1600	0	1600	0	*	*	0	0
GEORGIA	SAFS	1	0.5	0.4	0	0	0	0	3306	2	3306	2	*	*	0	0
LOUISIANA	SAFS	1	0.2	0.2	0	0	0	0	7000	7	7000	7	*	*	0	0
OKLAHOMA	SAFS	1	0.0	0.2	0	5	0	5	692	6	692	6	*	*	0	0
TEXAS	SAFS	1	0.2	0.2	0	0	0	0	14283	15	14283	15	*	*	13026	14
SUBTOT REG 2 SOUTHERN		6	0.9	1.3	0	5	0	5	26881	34	26881	34	*	*	13026	14
INDIANA	SAFS	1	0.0	0.1	0	4	0	4	0	7	0	7	*	*	0	0
IOWA	SAFS	6	1.1	0.3	0	0	0	0	48691	18	48691	18	*	*	0	0
KANSAS	SAFS	2	0.3	0.5	1182	0	1182	0	2149	11	2149	11	*	*	0	0
MICHIGAN	SAFS	1	0.3	0.1	0	0	0	0	26000	26	26000	26	*	*	0	0
MINNESOTA	SAFS	1	0.0	0.0	3387	1	3387	1	3887	1	3887	1	*	*	0	0
MISSOURI	SAFS	1	0.3	0.3	3482	4	3482	4	19470	11	19470	11	*	*	0	0
SOUTH DAKOTA	SAFS	1	0.0	0.6	0	0	0	0	0	14	0	14	*	*	0	0
WISCONSIN	SAFS	1	0.5	0.5	5487	5	5487	5	14859	16	14859	16	*	*	0	0
SUBTOT REG 3 NORTH CENT		14	2.5	2.4	13538	14	13538	14	115057	104	115057	104	*	*	0	0
ARIZONA	SAFS	1	0.1	0.1	3959	1	3959	1	3959	1	3959	1	*	*	0	0
CALIFORNIA	SAFS	1	0.1	0.5	0	0	0	0	8976	13	8976	13	*	*	7223	6
MONTANA	SAFS	1	0.0	0.0	825	0	825	0	979	0	979	0	*	*	0	0
OREGON	SAFS	1	0.1	0.0	310	0	310	0	6213	0	6213	0	*	*	0	0
UTAH	SAFS	1	0.3	0.0	0	0	0	0	10035	9	10035	9	*	*	0	0
WASHINGTON	SAFS	2	0.3	0.0	0	7	0	7	9805	7	9805	7	*	*	0	0
SUBTOT REG 4 WESTERN		7	0.9	0.6	5094	8	5094	8	39967	30	39967	30	*	*	7223	6
NAT TOT SAFS-FRSTY-OCI		30	5.3	5.5	41686	68	41686	68	218542	227	218542	227	*	*	23068	20
ECONOMIC AND STATISTI DC		5	7.5	10.0	290468	368	385547	482	290468	368	385547	482	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT		5	7.5	10.0	290468	368	385547	482	290468	368	385547	482	0.0	0.0	0	0
FARM PRODUCTION FCONO ARZ		1	1.0	1.0	22500	22	25715	26	22500	22	25715	26	0.0	0.0	0	0
FARM PRODUCTION FCONO COL		1	1.0	1.3	19000	27	21715	32	19000	27	21715	32	0.0	0.0	0	0
FARM PRODUCTION FCONO DC		2	5.3	6.1	182394	193	214782	232	182394	193	214782	232	0.0	0.0	0	0
FARM PRODUCTION FCONO GA		1	1.3	1.9	29000	39	33143	46	29000	39	33143	46	0.0	0.0	0	0
FARM PRODUCTION FCONO IOW		1	1.0	2.0	18500	41	21143	48	18500	41	21143	48	0.0	0.0	0	0
FARM PRODUCTION FCONO KAN		1	1.0	1.0	16400	23	18743	26	16400	23	18743	26	0.0	0.0	0	0
FARM PRODUCTION FCONO OKL		2	2.0	3.0	39400	65	45029	75	39400	65	45029	75	0.0	0.0	0	0
FARM PRODUCTION FCONO WN		1	1.0	1.0	15500	21	17715	24	15500	21	17715	24	0.0	0.0	0	0
FARM PRODUCTION FCONO TOT		10	13.6	17.3	342694	432	397985	507	342694	432	397985	507	0.0	0.0	0	0
MARKETING ECONOMICS D DC		3	3.4	1.5	128355	108	161192	130	128355	108	161192	130	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		3	3.4	1.5	128355	108	161192	130	128355	108	161192	130	0.0	0.0	0	0
SUBTOT ERS		18	24.5	28.8	761517	908	944724	1119	761517	908	944724	1119	0.0	0.0	0	0
NATIONAL TOTAL USDA		18	24.5	28.8	761517	908	944724	1119	761517	908	944724	1119	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		48	29.8	34.3	803203	977	986410	1187	980059	1135	1163266	1346	*	*	*	*

TABLE 1A BY RPA AND COMMODITY

808 GOV'T PROGRAMS

9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MISSOURI	SAFS	1	0.3	0.1	0	0	0	4808	3	4808	3	*	*	0	0
SUBTOT REG 3 NORTH CENT		1	0.3	0.1	0	0	0	4808	3	4808	3	*	*	0	0
OREGON	SAFS	1	0.0	0.0	0	0	0	173	2	173	2	*	*	0	0
SUBTOT REG 4 WESTERN		1	0.0	0.0	0	0	0	173	2	173	2	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		2	0.3	0.1	0	0	0	4980	4	4980	4	*	*	0	0
NAT TOT USDA-SAFS-ETC		2	0.3	0.1	0	0	0	4980	4	4980	4	*	*	*	*

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 0100 SOIL AND LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
CON-STORRS	SAES	1	0.2	0.2	1320	1	1320	1	1320	1	1320	1	*	*	0 0
MASSACHUSETTS	SAES	1	0.3	0.3	3694	0	3694	0	9679	6	9679	6	*	*	0 0
MAINE	SAES	3	0.6	0.7	5246	10	5246	10	14968	15	14968	15	*	*	0 0
NFW JERSFY	SAES	4	1.9	1.7	0	3	0	3	98237	53	98237	53	*	*	0 0
NY-CORNFLI	SAES	1	0.2	0.1	3348	8	3348	8	11156	16	11156	16	*	*	0 0
NY-GENEVA	SAES	1	0.3	0.1	0	0	0	0	4989	6	4989	6	*	*	0 0
PENNSYLVANIA	SAES	4	1.4	1.5	19713	15	19713	15	43729	60	43729	60	*	*	0 0
RHODE ISLAND	SAES	1	0.7	0.7	8958	13	8958	13	22504	20	22504	20	*	*	0 0
SURTOT REG 1 NORTHFAST		16	5.6	5.4	42280	50	42280	50	206581	176	206581	176	*	*	0 0
ALABAMA	SAES	5	2.5	1.8	18911	21	18911	21	122641	80	122641	80	*	*	15330 5
ARKANSAS	SAES	2	0.4	0.7	16690	15	16690	15	21556	25	21556	25	*	*	0 0
FLORIDA	SAES	9	0.9	2.6	8877	14	8877	14	39225	98	39225	98	*	*	0 0
GEORGIA	SAES	4	1.7	1.0	19800	5	19800	5	36090	17	36090	17	*	*	0 0
KENTUCKY	SAES	1	0.0	0.1	0	5	0	5	0	6	0	6	*	*	0 0
LOUISIANA	SAES	2	0.9	0.9	28560	32	28560	32	48292	55	48292	55	*	*	0 0
MISSISSIPPI	SAES	2	0.4	0.4	10000	10	10000	10	19867	20	19867	20	*	*	9867 10
NORTH CAROLINA	SAES	4	0.6	1.3	13907	24	13907	24	24983	34	24983	34	*	*	4278 0
OKLAHOMA	SAES	1	0.2	0.1	0	0	0	0	10378	13	10378	13	*	*	0 0
PUERTO RICO	SAES	2	0.9	1.2	23253	23	23253	23	23820	23	23820	23	*	*	0 0
SOUTH CAROLINA	SAES	3	0.5	0.4	14715	13	14715	13	14715	17	14715	17	*	*	0 0
TENNESSEE	SAES	1	0.4	0.5	9043	11	9043	11	10035	13	10035	13	*	*	0 0
TEXAS	SAES	4	0.5	0.7	8440	16	8440	16	17573	27	17573	27	*	*	0 0
VIRGINIA	SAES	3	1.0	0.6	6460	0	6460	0	49924	45	49924	45	*	*	0 0
SURTOT REG 2 SOUTHERN		43	10.8	12.2	178656	189	178656	189	439097	471	439097	471	*	*	29475 15
ILLINOIS	SAES	3	2.6	2.8	10289	10	10289	10	213497	141	213497	141	*	*	0 0
INDIANA	SAES	3	2.5	1.7	29860	26	29860	26	67959	66	67959	66	*	*	0 0
KANSAS	SAES	3	0.4	0.6	11799	14	11799	14	29238	26	29238	26	*	*	0 0
MICHIGAN	SAES	3	0.6	0.6	18349	20	18349	20	51434	47	51434	47	*	*	0 0
MINNESOTA	SAES	2	0.7	0.7	15676	16	15676	16	47724	32	47724	32	*	*	22000 0
NORTH DAKOTA	SAES	1	0.2	0.3	1076	3	1076	3	6334	10	6334	10	*	*	0 0
NEBRASKA	SAES	3	0.9	0.8	15746	22	15746	22	29176	45	29176	45	*	*	0 0
OHIO	SAES	2	0.2	0.2	1477	1	1477	1	16801	10	16801	10	*	*	0 0
WISCONSIN	SAES	6	1.6	1.1	22521	10	22521	10	130080	96	130080	96	*	*	14312 1
SURTOT REG 3 NORTH CENT		26	9.8	8.8	126793	122	126793	122	592243	471	592243	471	*	*	36312 1
ARIZONA	SAES	1	0.1	0.1	0	0	0	0	297	1	297	1	*	*	0 0
CALIFORNIA	SAES	13	3.3	3.2	21864	21	21864	21	298477	303	298477	303	*	*	18531 32
COLORADO	SAES	4	0.9	1.0	18841	30	18841	30	20213	41	20213	41	*	*	0 0
HAWAII	SAES	2	0.8	0.8	10919	11	10919	11	34980	21	34980	21	*	*	0 0
IDAH0	SAES	2	0.4	0.4	3809	8	3809	8	7896	8	7896	8	*	*	0 0
MONTANA	SAES	2	0.5	0.7	4956	9	4956	9	9377	12	9377	12	*	*	0 0
NEVADA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0 0
NEW MEXICO	SAES	2	0.2	0.7	10081	24	10081	24	10196	24	10196	24	*	*	0 0
OREGON	SAES	6	0.5	0.9	3088	3	3088	3	9929	21	9929	21	*	*	0 0
UTAH	SAES	1	0.4	0.2	4515	5	4515	5	7294	7	7294	7	*	*	0 0
WASHINGTON	SAES	2	1.5	0.8	15813	11	15813	11	59092	11	59092	11	*	*	0 0
SEATTLE	FRSTY SCH	1	0.2	0.2	0	0	0	0	5361	5	5361	5	*	*	0 0
SURTOT REG 4 WESTERN		37	8.7	9.0	93885	122	93885	122	463111	454	463111	454	*	*	18531 32
NAT TOT SAES-FRSTY-OCI		122	34.9	35.3	441613	484	441613	484	1701033	1572	1701033	1572	*	*	84318 47
CROPS RESEARCH	BEL	3	7.0	7.0	227705	282	266309	344	227705	282	266309	344	0.0	0.0	0 0
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	LA	1	0.3	0.0	15146	0	15146	0	15146	0	15146	0	0.0	0.0	0 0
CROPS RESEARCH	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CROPS RESEARCH	TOT	8	7.3	7.0	242851	282	281455	344	242851	282	281455	344	0.0	0.0	0 0
ENTOMOLOGY RESEARCH	BEI	1	0.9	1.4	29199	38	36959	50	29199	38	36959	50	0.0	0.0	0 0
ENTOMOLOGY RESEARCH	GA	1	0.1	0.1	3472	4	4303	5	3472	4	4303	5	0.0	0.0	0 0
ENTOMOLOGY RESEARCH	WN	2	0.7	0.7	25612	30	32475	39	25612	30	32475	39	0.0	0.0	0 0
ENTOMOLOGY RESEARCH	TOT	4	1.7	2.1	58283	71	73737	94	58283	71	73737	94	0.0	0.0	0 0
SOIL AND WATER CONSER	BEL	2	10.1	9.0	203733	157	238210	187	297771	233	338828	268	0.0	0.0	0 0
SOIL AND WATER CONSER	COL	2	3.0	4.0	99047	141	115734	168	99047	141	115734	168	0.0	0.0	0 0
SOIL AND WATER CONSER	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
SOIL AND WATER CONSER	NEB	1	0.6	1.0	63299	45	69801	54	63299	45	69801	54	0.0	0.0	0 0
SOIL AND WATER CONSER	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
SOIL AND WATER CONSER	TOT	7	13.7	14.0	366079	343	423745	409	460117	419	524363	490	0.0	0.0	0 0
WESTERN UTILIZATION R	CAL	1	0.0	0.2	0	14	0	16	0	14	0	16	0.0	0.0	0 0
WESTERN UTILIZATION R	TOT	1	0.0	0.2	0	14	0	16	0	14	0	16	0.0	0.0	0 0
SURTOT ARS		20	22.7	23.3	667213	710	778937	864	761251	786	879555	945	0.0	0.0	0 0
NATIONAL TOTAL USDA		20	22.7	23.3	667213	710	778937	864	761251	786	879555	945	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC		142	57.6	58.7	1108826	1194	1220550	1347	2462284	2358	2580588	2517	*	*	*

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 0200 WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	GROSS 1970	1969	SMY 1970	FUNDS 1969	ALLTD 1970		
CON-NEW HAVEN	SAES	1	0.2	0.0	0	0	0	0	6463	0	6463	0	*	*	0	0
CON-STORRS	SAES	2	0.7	0.7	6880	7	6880	7	6880	7	6880	7	*	*	0	0
MARYLAND	SAES	1	0.4	0.2	0	0	0	0	32455	10	32455	10	*	*	0	0
MAINE	SAES	4	1.0	1.6	4167	8	4167	8	21240	29	21240	29	*	*	0	0
NEW JERSEY	SAES	8	5.1	6.2	13880	15	13880	15	285718	223	285718	223	*	*	0	0
NY-CORNELL	SAES	6	1.0	2.2	6529	11	6529	11	119136	218	119136	218	*	*	4159	0
PENNSYLVANIA	SAES	3	0.9	1.2	13186	13	13186	13	31534	49	31534	49	*	*	0	0
VERMONT	SAES	1	0.5	0.0	9812	0	9812	0	9812	0	9812	0	*	*	0	0
WEST VIRGINIA	SAES	1	0.4	0.5	6824	25	6824	25	6824	25	6824	25	*	*	0	0
SYRACUSE	FRSTY SCH	2	0.1	0.1	0	0	0	0	1637	2	1637	2	*	*	175	0
SUBTOT REG 1 NORTHFAST		29	10.2	12.7	61279	79	61279	79	521699	563	521699	563	*	*	4334	0
ALABAMA	SAES	3	0.7	0.6	1250	11	1250	11	28585	47	28585	47	*	*	0	0
FLORIDA	SAES	8	0.9	2.2	2500	7	2500	7	34913	81	34913	81	*	*	0	0
GEORGIA	SAES	4	0.4	1.6	9202	10	9202	10	11831	26	11831	26	*	*	0	0
KENTUCKY	SAES	1	0.8	0.2	9100	2	9100	2	17948	13	17948	13	*	*	0	0
LOUISIANA	SAES	3	0.6	0.5	14760	19	14760	19	42712	34	42712	34	*	*	7684	0
NORTH CAROLINA	SAES	5	0.3	1.7	2034	17	2034	17	6113	36	6113	36	*	*	0	0
PURTO RICO	SAES	1	0.1	0.1	0	0	0	0	1475	1	1475	1	*	*	0	0
TENNESSEE	SAES	1	0.3	0.5	9665	8	9665	8	10517	18	10517	18	*	*	0	0
TEXAS	SAES	2	0.5	0.7	6366	12	6366	12	15499	19	15499	19	*	*	0	0
VIRGINIA	SAES	1	0.0	0.0	0	0	0	0	24402	22	24402	22	*	*	0	0
SUBTOT REG 2 SOUTHERN		29	4.5	8.1	54878	85	54878	85	193995	297	193995	297	*	*	7684	0
ILLINOIS	SAES	4	1.7	1.5	22937	17	22937	17	125562	90	125562	90	*	*	0	0
INDIANA	SAES	2	0.5	0.7	2633	14	2633	14	52775	36	52775	36	*	*	0	0
IOWA	SAES	3	0.3	0.6	0	5	0	5	14638	35	14638	35	*	*	0	0
KANSAS	SAES	5	0.1	0.5	11799	14	11799	14	29617	30	29617	30	*	*	0	0
MICHIGAN	SAES	5	0.3	0.4	9422	13	9422	13	25838	28	25838	28	*	*	0	0
NORTH DAKOTA	SAES	3	0.7	0.2	1534	1	1534	1	19459	11	19459	11	*	*	0	0
NEBRASKA	SAES	5	0.7	0.9	5906	7	5906	7	28938	27	28938	27	*	*	0	0
OHIO	SAES	4	0.7	0.6	1477	1	1477	1	46551	34	46551	34	*	*	0	0
WISCONSIN	SAES	4	1.0	0.9	15943	19	15943	19	73896	61	73896	61	*	*	14312	1
SUBTOT REG 3 NORTH CENT		35	6.0	6.3	71651	90	71651	90	417273	350	417273	350	*	*	14312	1
ARIZONA	SAES	1	0.2	0.2	4093	4	4093	4	9093	10	9093	10	*	*	0	0
CALIFORNIA	SAES	6	1.1	1.6	15250	19	15250	19	100662	120	100662	120	*	*	0	0
COLORADO	SAES	2	0.3	0.5	5351	4	5351	4	11183	10	11183	10	*	*	0	0
HAWAII	SAES	1	0.1	0.1	1757	3	1757	3	3385	3	3385	3	*	*	0	0
IDAHO	SAES	2	0.8	0.6	5269	9	5269	9	10225	10	10225	10	*	*	0	0
OREGON	SAES	10	2.6	1.9	2611	3	2611	3	111792	91	111792	91	*	*	0	0
WASHINGTON	SAES	1	0.2	0.2	6865	13	6865	13	11507	13	11507	13	*	*	0	0
WYOMING	SAES	1	0.0	0.1	0	0	0	0	559	2	559	2	*	*	0	0
SUBTOT REG 4 WESTERN		24	5.3	5.1	41196	54	41196	54	258406	259	258406	259	*	*	0	0
NAT TOT SAES-FRSTY-OCI		117	26.1	32.1	229004	308	229004	308	1391373	1469	1391373	1469	*	*	26330	1
AGRICULTURAL ENGINEER BEL		1	0.9	1.0	37404	43	46468	60	37404	43	46468	60	0.0	0.0	0	0
AGRICULTURAL ENGINEER GA		1	1.0	1.0	30723	34	38266	47	30723	34	38266	47	0.0	0.0	0	0
AGRICULTURAL ENGINEER MD		2	1.0	1.0	29214	33	36354	46	29214	33	36354	46	0.0	0.0	0	0
AGRICULTURAL ENGINEER NEB		1	0.5	0.5	21440	26	26704	37	21440	26	26704	37	0.0	0.0	0	0
AGRICULTURAL ENGINEER NJ		1	0.3	0.0	13500	0	13500	0	13500	0	13500	0	0.3	0.0	13500	0
AGRICULTURAL ENGINEER TEX		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER WIS		1	0.5	0.0	22500	0	22500	0	22500	0	22500	0	0.5	0.0	22500	0
AGRICULTURAL ENGINEER TOT		8	4.1	3.5	154781	137	183792	190	154781	137	183792	190	0.7	0.0	36000	0
CROPS RESEARCH COL		1	2.0	2.0	51787	53	61580	68	76082	80	87575	97	0.0	0.0	0	0
CROPS RESEARCH FLA		2	1.1	1.1	17524	20	20838	25	47319	56	52659	63	0.0	0.0	0	0
CROPS RESEARCH NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT		4	3.1	3.1	69311	73	82418	93	123401	136	140234	160	0.0	0.0	0	0
ENTOMOLOGY RESEARCH BEL		1	0.0	0.0	767	1	934	1	767	1	934	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH MD		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH ORE		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH WN		1	0.1	0.1	4371	5	5543	6	4371	5	5543	6	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT		4	0.1	0.1	5138	6	6477	7	5138	6	6477	7	0.0	0.0	0	0
SOIL AND WATER CONSER BEL		1	0.7	1.9	39415	60	46085	71	39415	60	46085	71	0.0	0.0	0	0
SOIL AND WATER CONSER TRD		1	0.0	0.6	0	35	0	35	0	35	0	35	0.0	0.6	0	35
SOIL AND WATER CONSER IDA		1	0.4	2.4	15166	82	17732	98	15166	82	17732	98	0.0	0.0	0	0
SOIL AND WATER CONSER LA		1	1.9	1.9	72218	128	84439	153	72218	128	84439	153	0.0	0.0	0	0
SOIL AND WATER CONSER MF		1	0.2	0.2	2675	9	3128	11	2675	9	3128	11	0.0	0.0	0	0
SOIL AND WATER CONSER MIN		1	1.4	1.6	60595	74	70849	89	60595	74	70849	89	0.0	0.0	0	0
SOIL AND WATER CONSER MO		1	0.0	1.3	0	48	0	57	0	48	0	57	0.0	0.0	0	0
SOIL AND WATER CONSER NEB		1	0.1	0.1	14994	28	17531	34	14994	28	17531	34	0.0	0.0	0	0
SOIL AND WATER CONSER OHIO		1	1.0	1.0	54739	63	64002	75	54739	63	64002	75	0.0	0.0	0	0
SOIL AND WATER CONSER OKL		1	1.0	1.0	39084	128	45698	153	39084	128	45698	153	0.0	0.0	0	0
SOIL AND WATER CONSER PA		1	1.0	2.0	75165	86	87885	102	75165	86	87885	102	0.0	0.0	0	0
SOIL AND WATER CONSER TEX		1	0.6	0.4	20592	21	24077	25	20592	21	24077	25	0.0	0.0	0	0
SOIL AND WATER CONSER VT		1	0.7	0.7	26147	46	30572	55	26147	46	30572	55	0.0	0.0	0	0
SOIL AND WATER CONSER VA		1	0.4	0.4	20352	24	23761	28	20352	24	23761	28	0.0	0.0	0	0
SOIL AND WATER CONSER TOT		14	9.4	15.5	441142	831	515759	984	441142	831	515759	984	0.0	0.6	0	35
WESTERN UTILIZATION R CAL		1	0.0	0.2	0	14	0	16	0	14	0	16	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		1	0.0	0.2	0	14	0	16	0	14	0	16	0.0	0.0	0	0
SUBTOT ARS		31	16.7	22.4	670372	1060	788445	1291	724462	1123	846261	1358	0.7	0.6	36000	35
NATURAL RESOURCE ECON DC		1	1.0	1.6	17900	36	32704	57	17900	36	32704	57	0.0	0.0	0	0
NATURAL RESOURCE ECON NEB		1	1.0	0.0	25000	0	257									

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
NEW JERSEY SAES	1	0.3	0.3	2177	3	2177	3	2414	3	2414	3	*	*
RHODE ISLAND SAES	1	0.0	0.0	0	0	0	0	1000	0	1000	0	*	*
SUBTOT REG 1 NORTHEAST	2	0.3	0.3	2177	3	2177	3	3414	3	3414	3	*	*
GEORGIA SAES	1	0.1	0.0	0	0	0	0	2179	1	2179	1	*	*
NORTH CAROLINA SAES	1	0.0	0.2	0	0	0	0	0	5	0	5	*	*
TEXAS SAES	3	0.3	0.8	3183	23	3183	23	9811	31	9811	31	*	*
FLORIDA A&M OCI	1	0.5	0.0	0	0	0	0	3240	0	3240	0	*	*
SUBTOT REG 2 SOUTHERN	6	0.9	1.0	3183	24	3183	24	15230	36	15230	36	*	*
KANSAS SAES	2	0.4	0.4	12992	14	12992	14	18053	18	18053	18	*	*
NEBRASKA SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SUBTOT REG 3 NORTH CENT	3	0.4	0.4	12992	14	12992	14	18053	18	18053	18	*	*
OREGON SAES	3	0.1	0.1	0	0	0	0	5408	5	5408	5	*	*
SUBTOT REG 4 WESTERN	3	0.1	0.1	0	0	0	0	5408	5	5408	5	*	*
NAT TOT SAES-FRSTY-OCI	14	1.6	1.8	18352	41	18352	41	42104	62	42104	62	*	*
WATERSHED MGMT. WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
WATERSHED MGMT. TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT FS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NAT TOT USDA-SAES-ETC	15	1.6	1.8	18352	41	18352	41	42104	62	42104	62	*	*

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 0400 AIR AND CLIMATE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
CON-NEW HAVEN SAES	1	0.1	0.1	0	0	0	0	3059	3	3059	3	*	*
MAINE SAES	2	0.1	0.4	462	5	462	5	1158	8	1158	8	*	*
NEW JERSEY SAES	7	3.3	5.2	32850	25	32850	25	144909	146	144909	146	*	*
PENNSYLVANIA SAES	2	0.6	0.7	5775	7	5775	7	12811	21	12811	21	*	*
SUBTOT REG 1 NORTHEAST	12	4.0	6.4	39088	37	39088	37	161937	178	161937	178	*	*
FLORIDA SAES	2	1.1	1.1	0	0	0	0	47498	49	47498	49	*	*
GEORGIA SAES	1	0.1	0.0	0	0	0	0	2179	1	2179	1	*	*
PUERTO RICO SAES	1	0.5	0.5	9140	8	9140	8	9707	9	9707	9	*	*
TEXAS SAES	3	0.1	0.1	0	0	0	0	71766	43	71766	43	*	*
SUBTOT REG 2 SOUTHERN	7	1.8	1.7	9140	8	9140	8	131149	101	131149	101	*	*
ILLINOIS SAES	1	0.1	0.1	0	0	0	0	9724	6	9724	6	*	*
INDIANA SAES	1	0.1	0.1	0	0	0	0	11233	8	11233	8	*	*
IOWA SAES	2	0.1	0.1	0	2	0	2	3659	6	3659	6	*	*
KANSAS SAES	1	0.4	0.4	0	0	0	0	22222	22	22222	22	*	*
SUBTOT REG 3 NORTH CENT	5	0.7	0.7	0	5	0	5	46839	42	46839	42	*	*
CALIFORNIA SAES	1	0.2	0.2	0	0	0	0	21543	18	21543	18	*	*
COLORADO SAES	1	0.0	0.1	0	0	0	0	1923	2	1923	2	*	*
OREGON SAES	3	0.3	0.7	564	1	564	1	8885	21	8885	21	*	*
CORVALLIS FRSTY SCH	1	1.6	1.9	0	0	0	0	117164	88	117164	88	*	*
SEATTLE FRSTY SCH	1	0.2	0.1	0	0	0	0	27565	4	27565	4	*	*
SUBTOT REG 4 WESTERN	7	2.3	3.0	564	1	564	1	177080	133	177080	133	*	*
NAT TOT SAES-FRSTY-OCI	31	8.8	11.8	48791	51	48791	51	517005	453	517005	453	*	*
AGRICULTURAL ENGINEER MD	2	1.0	1.0	29214	33	36354	46	29214	33	36354	46	0.0	0.0
AGRICULTURAL ENGINEER NEB	1	0.5	0.5	21440	26	26704	37	21440	26	26704	37	0.0	0.0
AGRICULTURAL ENGINEER NJ	1	0.4	0.0	18000	0	18000	0	18000	0	18000	0	0.4	0.0
AGRICULTURAL ENGINEER TOT	4	1.9	1.5	68654	60	81058	83	68654	60	81058	83	0.4	0.0
SUBTOT ARS	4	1.9	1.5	68654	60	81058	83	68654	60	81058	83	0.4	0.0
FOREST FIRE WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
FOREST FIRE TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
SUBTOT FS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATIONAL TOTAL USDA	5	1.9	1.5	68654	60	81058	83	68654	60	81058	83	0.4	0.0
NAT TOT USDA-SAES-ETC	36	10.3	13.3	117445	111	129849	134	567659	512	580062	536	*	*

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970
GEORGIA SAES	1	0.1	0.1	1809	2	1809	2	3909	4	3909	4	*	*
OKLAHOMA SAES	1	0.8	1.2	0	0	0	0	51879	4	51879	4	*	*
TEXAS SAES	1	0.1	0.1	0	0	0	0	4122	5	4122	5	*	*
SUBTOT REG 2 SOUTHERN	3	1.0	1.4	1809	2	1809	2	59910	12	59910	12	*	*
IOWA SAES	1	0.0	0.0	0	0	0	0	282	0	282	0	*	*
MICHIGAN SAES	1	0.5	0.3	0	0	0	0	25500	14	25500	14	*	*
SUBTOT REG 3 NORTH CENT	2	0.5	0.3	0	0	0	0	25782	14	25782	14	*	*
NAT TOT SAES-FRSTY-OCI	5	1.5	1.6	1809	2	1809	2	85693	26	85693	26	*	*
FOREST FIRE MON	1	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0
FOREST FIRE TOT	1	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0
SUBTOT FS	1	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0
NATIONAL TOTAL USDA	1	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0
NAT TOT USDA-SAES-ETC	6	2.5	2.6	35214	46	43978	60	124006	70	132770	84	*	*

TABLE 1A BY RPA AND COMMODITY		901 POLLUTION CONTROL				0600 TIMBER FORST PRODUCT								USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	1969	1970	1969	1970	1969	M1970
NORTH CAROLINA- SAFS	1	0.0	0.0	254	1	254	1	254	1	254	1	*	*			0	0
SURTOT RFG 2 SOUTHERN	1	0.0	0.0	254	1	254	1	254	1	254	1	*	*			0	0
OREGON SAFS	2	0.0	0.0	0	0	0	0	33618	7	33618	7	*	*			0	0
CORVALLIS FRSTY SCH	1	0.0	0.5	0	0	0	0	0	14	0	14	*	*			0	0
SURTOT RFG 4 WESTERN	3	0.0	0.5	0	0	0	0	33618	21	33618	21	*	*			0	0
NAT TOT SAFS-FRSTY-OCI	4	0.0	0.5	254	1	254	1	33872	22	33872	22	*	*			0	0
NAT TOT USDA-SAFS-ETC	4	0.0	0.5	254	1	254	1	33872	22	33872	22	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		901 POLLUTION CONTROL				0800 WILDLIFE AND FISH								USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	1969	1970	1969	1970	1969	M1970
MAINF SAFS	1	0.4	0.4	3396	4	3396	4	10336	8	10336	8	*	*			0	0
NFW JFRSEY SAFS	1	0.1	0.1	0	0	0	0	39008	36	39008	36	*	*			0	0
NY-GNFVA SAFS	1	0.1	0.2	0	0	0	0	3344	4	3344	4	*	*			0	0
SURTOT RFG 1 NORTHEAST	3	0.6	0.7	3396	4	3396	4	52688	47	52688	47	*	*			0	0
LOUISIANA SAFS	2	0.2	0.4	0	0	0	0	11789	14	11789	14	*	*			0	0
TEXAS SAFS	2	0.5	0.4	0	0	0	0	27451	25	27451	25	*	*			0	0
SURTOT REG 2 SOUTHERN	4	0.7	0.8	0	0	0	0	39240	39	39240	39	*	*			0	0
KANSAS SAFS	1	0.1	0.2	11799	14	11799	14	11843	15	11843	15	*	*			0	0
MICHIGAN SAFS	1	0.5	0.3	0	0	0	0	25500	14	25500	14	*	*			2800	3
MINNESOTA SAFS	1	0.1	0.2	0	0	0	0	7500	65	7500	65	*	*			0	0
SURTOT REG 3 NORTH CENT	3	0.7	0.7	11799	14	11799	14	44843	93	44843	93	*	*			2800	3
CALIFORNIA SAFS	1	0.1	0.1	0	0	0	0	17484	17	17484	17	*	*			0	0
OREGON SAFS	5	1.4	1.1	6253	9	6253	9	75597	77	75597	77	*	*			0	0
SURTOT REG 4 WESTERN	6	1.4	1.2	6253	9	6253	9	93081	95	93081	95	*	*			0	0
NAT TOT SAFS-FRSTY-OCI	16	3.4	3.3	21448	27	21448	27	229852	274	229852	274	*	*			2800	3
ENTOMOLOGY RESEARCH WN	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0			0	0
ENTOMOLOGY RESEARCH TOT	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0			0	0
SURTOT ARS	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0			0	0
NATIONAL TOTAL USDA	1	0.4	0.3	13114	14	16628	18	13114	14	16628	18	0.0	0.0			0	0
NAT TOT USDA-SAFS-ETC	17	3.8	3.6	34567	41	38076	45	242965	288	246480	292	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		901 POLLUTION CONTROL				0900 CITRUS SUB TROP FRUIT								USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	1969	1970	1969	1970	1969	M1970
FLORIDA SAFS	1	0.0	0.0	0	0	0	0	5132	5	5132	5	*	*			2024	2
SURTOT RFG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	5132	5	5132	5	*	*			2024	2
NAT TOT SAFS-FRSTY-OCI	1	0.0	0.0	0	0	0	0	5132	5	5132	5	*	*			2024	2
SOUTHERN UTILIZATION FLA	1	1.8	0.0	85745	0	85745	0	85745	0	85745	0	0.0	0.0			0	0
SOUTHERN UTILIZATION TOT	1	1.8	0.0	85745	0	85745	0	85745	0	85745	0	0.0	0.0			0	0
WESTERN UTILIZATION R CAL	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
WESTERN UTILIZATION R TOT	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
SURTOT ARS	2	1.9	0.1	87340	2	87648	2	87340	2	87648	2	0.0	0.0			0	0
NATIONAL TOTAL USDA	2	1.9	0.1	87340	2	87648	2	87340	2	87648	2	0.0	0.0			0	0
NAT TOT USDA-SAFS-ETC	3	1.9	0.1	87340	2	87648	2	92472	6	92780	7	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		901 POLLUTION CONTROL				1000 FRUIT NUTS DECIDUOUS								USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	1969	1970	1969	1970	1969	M1970
WESTERN UTILIZATION R CAL	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
WESTERN UTILIZATION R TOT	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
SURTOT ARS	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
NATIONAL TOTAL USDA	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
NAT TOT USDA-SAFS-ETC	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	*	*			*	*

TABLE 1A BY RPA AND COMMODITY		901 POLLUTION CONTROL				1100 POTATOES								USDA CON GT CA WITH SAES			
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS 1969	M1970	NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS 1969	M1970	1969	1970	1969	1970	1969	M1970
EASTERN UTILIZATION R PA	2	5.4	6.0	185160	159	203888	182	185160	159	203888	182	0.0	0.0			0	0
EASTERN UTILIZATION R TOT	2	5.4	6.0	185160	159	203888	182	185160	159	203888	182	0.0	0.0			0	0
WESTERN UTILIZATION R CAL	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
WESTERN UTILIZATION R TOT	1	0.1	0.1	1595	2	1903	2	1595	2	1903	2	0.0	0.0			0	0
SURTOT ARS	3	5.5	6.1	186755	160	205791	184	186755	160	205791	184	0.0	0.0			0	0
NATIONAL TOTAL USDA	3	5.5	6.1	186755	160	205791	184	186755	160	205791	184	0.0	0.0			0	0
NAT TOT USDA-SAFS-ETC	3	5.5	6.1	186755	160	205791	184	186755	160	205791	184	*	*			*	*

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 1200 VEGETABLES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
FLORIDA SAFS	1	0.0 0.0	0 0	0 0	5132 5	5132 5	* * 2024 2
SUBTOT RFG 2 SOUTHERN	1	0.0 0.0	0 0	0 0	5132 5	5132 5	* * 2024 2
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	5132 5	5132 5	* * 2024 2
SOUTHERN UTILIZATION LA	1	0.0 0.6	0 87	0 103	0 87	0 103	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	1	0.0 0.6	0 87	0 103	0 87	0 103	0.0 0.0 0 0
WESTERN UTILIZATION R CAL	2	0.3 0.8	7995 18	9474 21	7995 18	9474 21	0.0 0.0 0 0
WESTERN UTILIZATION R TOT	2	0.3 0.8	7995 18	9474 21	7995 18	9474 21	0.0 0.0 0 0
SUBTOT ARS	3	0.3 1.4	7995 105	9474 124	7995 105	9474 124	0.0 0.0 0 0
NATIONAL TOTAL USDA	3	0.3 1.4	7995 105	9474 124	7995 105	9474 124	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	4	0.3 1.4	7995 105	9474 124	13127 110	14606 129	* * * *

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 1600 RICE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
WESTERN UTILIZATION R CAL	1	0.5 0.0	19866 0	19866 0	19866 0	19866 0	0.0 0.0 0 0
WESTERN UTILIZATION R TOT	1	0.5 0.0	19866 0	19866 0	19866 0	19866 0	0.0 0.0 0 0
SUBTOT ARS	1	0.5 0.0	19866 0	19866 0	19866 0	19866 0	0.0 0.0 0 0
NATIONAL TOTAL USDA	1	0.5 0.0	19866 0	19866 0	19866 0	19866 0	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	1	0.5 0.0	19866 0	19866 0	19866 0	19866 0	* * * *

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 1800 OTHER SMALL GRAINS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
IDAHO SAFS	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
SUBTOT RFG 4 WESTERN	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 1	0 1	0 1	0 1	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 1	0 1	0 1	0 1	* * * *

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 2000 FORAGE CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OREGON SAFS	1	0.0 0.0	0 0	0 0	0 8	0 8	* * 0 0
SUBTOT REG 4 WESTERN	1	0.0 0.0	0 0	0 0	0 8	0 8	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0 0	0 0	0 8	0 8	* * 0 0
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0 0	0 0	0 8	0 8	* * * *

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 2100 COTTON

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SOUTHERN UTILIZATION TBO	1	0.0 0.4	0 13	0 16	0 13	0 16	0.0 0.0 0 0
SOUTHERN UTILIZATION LA	1	0.0 1.2	0 45	0 55	0 45	0 55	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT	2	0.0 1.6	0 58	0 71	0 58	0 71	0.0 0.0 0 0
SUBTOT ARS	2	0.0 1.6	0 58	0 71	0 58	0 71	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.0 1.6	0 58	0 71	0 58	0 71	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	2	0.0 1.6	0 58	0 71	0 58	0 71	* * * *

TABLE IA BY RPA AND COMMODITY 901 POLLUTION CONTROL 2300 SOYBEANS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTHERN UTILIZATION TBO	1	0.0 1.1	0 48	0 48	0 48	0 48	0.0 1.1 0 48
NORTHERN UTILIZATION ILL	1	1.9 1.6	45924 55	55225 66	45924 55	55225 66	0.0 0.0 0 0
NORTHERN UTILIZATION TOT	2	1.9 2.7	45924 103	55225 114	45924 103	55225 114	0.0 1.1 0 48
SUBTOT ARS	2	1.9 2.7	45924 103	55225 114	45924 103	55225 114	0.0 1.1 0 48
NATIONAL TOTAL USDA	2	1.9 2.7	45924 103	55225 114	45924 103	55225 114	0.0 1.1 0 48
NAT TOT USDA-SAES-ETC	2	1.9 1.6	45924 103	55225 114	45924 55	55225 66	* * * *

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 2600 TOBACCO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NORTH CAROLINA SAES	2	0.0 0.0	0 0	0 0	8401 8	8401 8	8401 8	* * 386 0
SUBTOT REG 2 SOUTHERN	2	0.0 0.0	0 0	0 0	8401 8	8401 8	8401 8	* * 386 0
NAT TOT SAES-FRSTY-OCI	2	0.0 0.0	0 0	0 0	8401 8	8401 8	8401 8	* * 386 0
NAT TOT USDA-SAES-ETC	2	0.0 0.0	0 0	0 0	8401 8	8401 8	8401 8	* * * *

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 2900 POULTRY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KENTUCKY SAES	1	0.1 0.5	4316 4	4316 4	11083 15	11083 15	11083 15	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.1 0.5	4316 4	4316 4	11083 15	11083 15	11083 15	* * 0 0
MICHIGAN SAES	1	0.2 1.0	3240 4	3240 4	4040 25	4040 25	4040 25	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.2 1.0	3240 4	3240 4	4040 25	4040 25	4040 25	* * 0 0
NAT TOT SAES-FRSTY-OCI	2	0.3 1.5	7556 8	7556 8	15123 41	15123 41	15123 41	* * 0 0
AGRICULTURAL ENGINEER TRD	1	0.0 0.5	0 28	0 28	0 28	0 28	0 28	0.0 0.5 0 28
AGRICULTURAL ENGINEER NY	2	0.0 0.0	28643 38	35676 53	28643 38	35676 53	35676 53	0.0 0.0 0 0
AGRICULTURAL ENGINEER TOT	3	0.0 0.5	28643 66	35676 81	28643 66	35676 81	35676 81	0.0 0.5 0 28
SUBTOT ARS	3	0.0 0.5	28643 66	35676 81	28643 66	35676 81	35676 81	0.0 0.5 0 28
NATIONAL TOTAL USDA	3	0.0 0.5	28643 66	35676 81	28643 66	35676 81	35676 81	0.0 0.5 0 28
NAT TOT USDA-SAES-ETC	5	0.3 1.5	36199 74	43232 89	43766 79	50799 94	50799 94	* * * *

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 3000 BEEF CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KENTUCKY SAES	1	0.0 0.1	1233 1	1233 1	3167 4	3167 4	3167 4	* * 0 0
SUBTOT REG 2 SOUTHERN	1	0.0 0.1	1233 1	1233 1	3167 4	3167 4	3167 4	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.1	1233 1	1233 1	3167 4	3167 4	3167 4	* * 0 0
AGRICULTURAL ENGINEER MIN	1	0.0 0.8	0 49	0 68	0 49	0 68	0 68	0.0 0.0 0 0
AGRICULTURAL ENGINEER NEB	1	0.0 1.0	0 40	0 56	0 40	0 56	0 56	0.0 0.0 0 0
AGRICULTURAL ENGINEER TOT	2	0.0 1.8	0 89	0 124	0 89	0 124	0 124	0.0 0.0 0 0
SUBTOT ARS	2	0.0 1.8	0 89	0 124	0 89	0 124	0 124	0.0 0.0 0 0
NATIONAL TOTAL USDA	2	0.0 1.8	0 89	0 124	0 89	0 124	0 124	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	3	0.0 1.9	1233 90	1233 125	3167 94	3167 128	3167 128	* * * *

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 3100 DAIRY CATTLE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MICHIGAN SAES	1	0.0 0.1	405 0	405 0	505 3	505 3	505 3	* * 0 0
SUBTOT REG 3 NORTH CENT	1	0.0 0.1	405 0	405 0	505 3	505 3	505 3	* * 0 0
NAT TOT SAES-FRSTY-OCI	1	0.0 0.1	405 0	405 0	505 3	505 3	505 3	* * 0 0
AGRICULTURAL ENGINEER WIS	1	0.2 0.0	7500 0	7500 0	7500 0	7500 0	7500 0	0.2 0.0 7500 0
AGRICULTURAL ENGINEER TOT	1	0.2 0.0	7500 0	7500 0	7500 0	7500 0	7500 0	0.2 0.0 7500 0
EASTERN UTILIZATION R TRD	1	0.0 0.9	0 40	0 40	0 40	0 40	0 40	0.0 0.9 0 40
EASTERN UTILIZATION R DC	1	0.9 2.5	32291 92	37990 108	32291 92	37990 108	37990 108	0.0 0.0 0 0
EASTERN UTILIZATION R TOT	2	0.9 3.4	32291 132	37990 148	32291 132	37990 148	37990 148	0.0 0.9 0 40
SUBTOT ARS	3	1.1 3.4	39791 132	45490 148	39791 132	45490 148	45490 148	0.2 0.9 7500 40
NATIONAL TOTAL USDA	3	1.1 3.4	39791 132	45490 148	39791 132	45490 148	45490 148	0.2 0.9 7500 40
NAT TOT USDA-SAES-ETC	4	0.9 2.6	40196 132	45895 149	32796 95	38495 111	38495 111	* * * *

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 3200 SWINE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
KENTUCKY SAES	1	0.0 0.1	617	1	617	1 1583	2 1583
SUBTOT REG 2 SOUTHERN	1	0.0 0.1	617	1	617	1 1583	2 1583
IOWA SAES	1	0.1 0.1	0	0	0	5489 5	5 5489
MICHIGAN SAES	1	0.0 0.1	405	0	405	3 505	3 505
SUBTOT REG 3 NORTH CENT	2	0.1 0.2	405	0	405	8 5994	8 5994
NAT TOT SAES-FRSTY-OCI	3	0.1 0.3	1022	1	1022	10 7577	10 7577
AGRICULTURAL ENGINEER NJ	1	0.3 0.0	13500	0	13500	0 13500	0 13500
AGRICULTURAL ENGINEER TOT	1	0.3 0.0	13500	0	13500	0 13500	0 13500
SUBTOT ARS	1	0.3 0.0	13500	0	13500	0 13500	0 13500
NATIONAL TOTAL USDA	1	0.3 0.0	13500	0	13500	0 13500	0 13500
NAT TOT USDA-SAES-ETC	4	0.1 0.3	14522	1	14522	10 7577	10 7577

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 3800 FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
OREGON SAES	1	0.0 0.0	0	3	0	7990 8	8 7990
SUBTOT REG 4 WESTERN	1	0.0 0.0	0	3	0	7990 8	8 7990
NAT TOT SAES-FRSTY-OCI	1	0.0 0.0	0	3	0	7990 8	8 7990
NAT TOT USDA-SAES-ETC	1	0.0 0.0	0	3	0	7990 8	8 7990

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.0 0.0	0	0	0	4225 5	5 4225
SUBTOT REG 1 NORTHEAST	2	0.0 0.0	0	0	0	4225 5	5 4225
CALIFORNIA SAES	1	0.1 0.2	0	0	0	6068 10	10 6068
OREGON SAES	1	0.0 0.0	0	0	0	9092 5	5 9092
SUBTOT REG 4 WESTERN	2	0.1 0.2	0	0	0	15160 15	15 15160
NAT TOT SAES-FRSTY-OCI	4	0.1 0.2	0	0	0	19385 20	20 19385
NAT TOT USDA-SAES-ETC	4	0.1 0.2	0	0	0	19385 20	20 19385

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 9800 UNALOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NEW JERSEY SAES	2	0.0 0.0	0	0	0	4225 5	5 4225
NY-CORNELL SAES	3	0.2 0.4	2010	4	2010	22 28989	22 28989
PENNSYLVANIA SAES	1	0.0 0.0	0	0	0	12927 0	0 12927
SUBTOT REG 1 NORTHEAST	6	0.2 0.4	2010	4	2010	27 46141	27 46141
GEORGIA SAES	1	0.3 0.2	0	0	0	11308 8	8 11308
LOUISIANA SAES	1	0.2 0.2	7380	9	7380	14 11206	14 11206
SUBTOT REG 2 SOUTHERN	2	0.5 0.4	7380	9	7380	22 22514	22 22514
KANSAS SAES	1	0.0 0.0	0	0	0	2999 5	5 2999
MINNESOTA SAES	1	0.3 0.3	0	0	0	57247 51	51 57247
SUBTOT REG 3 NORTH CENT	2	0.3 0.3	0	0	0	60246 57	57 60246
NAT TOT SAES-FRSTY-OCI	10	1.0 1.1	9390	13	9390	128900 106	106 128900
ANIMAL HUSBANDRY REL	2	1.3 1.1	53219	55	65549	55 53219	55 65549
ANIMAL HUSBANDRY TOT	2	1.3 1.1	53219	55	65549	55 53219	55 65549
SUBTOT ARS	2	1.3 1.1	53219	55	65549	55 53219	55 65549
NATIONAL TOTAL USDA	2	1.3 1.1	53219	55	65549	55 53219	55 65549
NAT TOT USDA-SAES-ETC	12	2.3 2.2	62609	67	74939	182119 160	160 194449

TABLE 1A BY RPA AND COMMODITY 901 POLLUTION CONTROL 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		ICSRG ADMSTRD GROSS		NET TO PROJ		TOTAL FUNDS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
NEW JERSEY SAES	6	2.1	2.2	7883	8	7883	8	90008	103	90008	103	*	*
NY-CORNELL SAES	1	0.2	0.1	8774	9	8774	9	21583	21	21583	21	*	*
SUBTOT REG 1 NORTHEAST	7	2.3	2.3	16657	17	16657	17	111591	124	111591	124	*	*
MISSISSIPPI SAES	1	0.5	0.4	0	0	0	0	24000	14	24000	14	*	*
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	2104	2	2104	2	*	*
VIRGINIA SAES	2	0.7	0.7	18133	20	18133	20	64071	64	64071	64	*	*
SUBTOT REG 2 SOUTHERN	4	1.2	1.1	18133	20	18133	20	90175	80	90175	80	*	*
INDIANA SAES	1	0.8	0.6	6502	6	6502	6	32073	45	32073	45	*	*
KANSAS SAES	1	0.1	0.0	4285	0	4285	0	5085	0	5085	0	*	*
WISCONSIN SAES	1	0.8	0.9	11514	12	11514	12	100930	33	100930	33	*	*
SUBTOT REG 3 NORTH CENT	3	1.7	1.4	22301	18	22301	18	138088	78	138088	78	*	*
ARIZONA SAES	1	0.5	0.5	0	0	0	0	50010	49	50010	49	*	*
COLORADO SAES	2	0.0	0.0	0	0	0	0	253	9	253	9	*	*
URUGUAY SAES	2	5.9	3.9	0	6	0	6	265906	131	265906	131	*	*
SUBTOT REG 4 WESTERN	5	6.4	4.4	0	6	0	6	316168	189	316168	189	*	*
NAT TOT SAES-FIRSTY-OCI	19	11.6	9.1	57091	61	57091	61	656022	471	656022	471	*	*
AGRICULTURAL ENGINEER BEL	1	1.2	0.0	0	0	0	0	47804	8	53170	9	0.0	0.0
AGRICULTURAL ENGINEER TOT	1	1.2	0.0	0	0	0	0	47804	8	53170	9	0.0	0.0
CROPS RESEARCH BEL	1	1.8	1.8	53513	57	63633	73	53513	57	63633	73	0.0	0.0
CROPS RESEARCH CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH ND	4	4.3	4.0	184484	184	212859	225	184484	184	212859	225	0.3	0.0
CROPS RESEARCH PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH TEX	1	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0
CROPS RESEARCH WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH TOT	11	6.5	5.8	253747	241	292242	298	253747	241	292242	298	0.7	0.0
ENTOMOLOGY RESEARCH BEL	1	1.5	2.1	49353	65	62469	86	49353	65	62469	86	0.0	0.0
ENTOMOLOGY RESEARCH GA	1	0.2	0.2	9114	9	11295	12	9114	9	11295	12	0.0	0.0
ENTOMOLOGY RESEARCH TEX	2	1.5	1.5	13435	14	16730	18	29313	30	33719	35	0.0	0.0
ENTOMOLOGY RESEARCH TOT	4	3.2	3.8	71902	88	90495	115	87780	104	107484	133	0.0	0.0
WESTERN UTILIZATION R CAL	1	0.9	0.8	25520	28	30454	34	25520	28	30454	34	0.0	0.0
WESTERN UTILIZATION R TOT	1	0.9	0.8	25520	28	30454	34	25520	28	30454	34	0.0	0.0
SUBTOT ARS	17	11.8	10.4	351169	357	413191	447	414851	381	483350	473	0.7	0.0
NATIONAL TOTAL USDA	17	11.8	10.4	351169	357	413191	447	414851	381	483350	473	0.7	0.0
NAT TOT USDA-SAES-FTC	36	22.7	19.5	408260	417	470282	507	1038006	852	1106504	944	*	*

TABLE 1A BY RPA AND COMMODITY 902 FORESTLAND RECREATION 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REF FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES						
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	FUNDS 1969	ALL TO 1970		
CON-NEW HAVEN	SAES	1	0.2	0.3	0	0	0	0	4275	8	4275	8	*	*	0	0
CON-STORRS	SAES	2	0.4	0.4	14208	15	14208	15	14208	15	14208	15	*	*	0	0
DELAWARE	SAES	3	0.1	0.2	8025	14	8025	14	9218	17	9218	17	*	*	0	0
MASSACHUSETTS	SAES	5	1.2	1.7	11008	13	11008	13	28842	52	28842	52	*	*	0	0
MARYLAND	SAES	2	0.4	0.2	11659	7	11659	7	21459	11	21459	11	*	*	0	0
MAINE	SAES	5	1.8	3.1	22481	26	22481	26	39044	53	39044	53	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.2	0	6	0	6	0	7	0	7	*	*	0	0
NEW JERSEY	SAFS	2	0.2	0.5	7506	11	7506	11	8505	20	8505	20	*	*	0	0
NY-CORNELL	SAES	3	0.2	0.3	3658	8	3658	8	26397	37	26397	37	*	*	0	0
PENNSYLVANIA	SAES	5	0.7	0.8	37526	14	37526	14	55658	25	55658	25	*	*	0	0
RHODE ISLAND	SAES	4	0.5	0.7	3634	3	3634	3	14639	15	14639	15	*	*	0	0
VERMONT	SAES	4	0.5	1.2	7629	16	7629	16	13803	29	13803	29	*	*	0	0
WEST VIRGINIA	SAES	1	0.2	1.0	12747	22	12747	22	12747	22	12747	22	*	*	0	0
SYRACUSE	FRSTY SCH	4	1.3	0.9	12408	0	12408	0	46228	33	46228	33	*	*	4500	5
SUBTOT RFG 1 NORTHEAST		42	7.6	11.3	152487	156	152487	156	295022	344	295022	344	*	*	4500	5
ALABAMA	SAFS	3	0.5	1.3	0	0	0	0	45479	20	45479	20	*	*	0	0
ARKANSAS	SAES	1	0.1	0.1	2218	2	2218	2	3619	3	3619	3	*	*	0	0
FLORIDA	SAFS	1	0.1	0.1	0	0	0	0	20094	14	20094	14	*	*	16113	9
GEORGIA	SAES	3	0.5	0.5	775	1	775	1	23700	13	23700	13	*	*	0	0
KENTUCKY	SAFS	2	0.4	1.2	200	8	200	8	5365	31	5365	31	*	*	0	0
LOUISIANA	SAES	1	0.2	0.3	8705	9	8705	9	12705	13	12705	13	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.0	3994	0	3994	0	9037	0	9037	0	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1242	1	1242	1	1242	1	1242	1	*	*	0	0
TENNESSEE	SAES	3	0.5	0.8	15385	9	15385	9	17787	18	17787	18	*	*	0	0
TEXAS	SAFS	1	0.5	0.5	0	0	0	0	5585	12	5585	12	*	*	0	0
SUBTOT RFG 2 SOUTHERN		17	3.0	4.9	32519	30	32519	30	144613	126	144613	126	*	*	16113	9
INDIANA	SAFS	1	0.7	0.7	6447	11	6447	11	9232	15	9232	15	*	*	0	0
IOWA	SAFS	7	0.9	0.3	13714	21	13714	21	53083	49	53083	49	*	*	0	0
MICHIGAN	SAES	5	0.8	1.0	10923	11	10923	11	50760	57	50760	57	*	*	0	0
MINNESOTA	SAFS	8	2.0	1.8	30500	37	30500	37	61916	81	61916	81	*	*	10800	10
MISSOURI	SAES	1	0.5	0.4	8778	9	8778	9	12462	13	12462	13	*	*	714	1
NORTH DAKOTA	SAES	1	0.3	0.8	0	0	0	0	8242	19	8242	19	*	*	0	0
SOUTH DAKOTA	SAFS	2	0.0	0.5	0	0	0	0	0	26	0	26	*	*	0	0
WISCONSIN	SAES	2	0.5	0.5	6960	12	6960	12	23166	37	23166	37	*	*	2577	3
CARBONDALE	FRSTY SCH	1	0.1	0.1	4823	4	4823	4	10823	8	10823	8	*	*	0	0
ANN ARBOR	FRSTY SCH	1	0.1	0.1	768	2	768	2	768	2	768	2	*	*	0	0
HOUGHTON	FRSTY SCH	2	0.0	0.0	3041	7	3041	7	6041	15	6041	15	*	*	0	0
SUBTOT RFG 3 NORTH CENT		31	5.8	6.2	85955	115	85955	115	236492	322	236492	322	*	*	14091	14
ARIZONA	SAES	3	0.9	1.0	12201	10	12201	10	22823	24	22823	24	*	*	0	0
CALIFORNIA	SAES	13	1.5	1.5	1500	10	1500	10	82542	86	82542	86	*	*	5553	3
COLORADO	SAES	3	0.1	0.1	9266	2	9266	2	10546	3	10546	3	*	*	0	0
HAWAII	SAES	2	0.5	0.8	6246	10	6246	10	21442	38	21442	38	*	*	0	0
MONTANA	SAES	2	0.7	0.1	9716	2	9716	2	17756	5	17756	5	*	*	0	0
NEVADA	SAES	5	0.5	1.5	11922	8	11922	8	29489	27	29489	27	*	*	15133	13
NEW MEXICO	SAES	1	0.4	0.4	13477	15	13477	15	13477	15	13477	15	*	*	0	0
OREGON	SAES	6	0.7	0.6	10546	11	10546	11	33588	29	33588	29	*	*	0	0
UTAH	SAFS	12	0.8	0.7	9142	12	9142	12	24559	60	24559	60	*	*	1631	11
WASHINGTON	SAES	4	0.7	0.5	10315	12	10315	12	24312	12	24312	12	*	*	0	0
WYOMING	SAES	1	0.1	0.1	0	0	0	0	2639	2	2639	2	*	*	0	0
FLAGSTAFF	FRSTY SCH	1	0.3	0.3	6645	6	6645	6	15145	15	15145	15	*	*	0	0
ARCATA	FRSTY SCH	1	0.0	0.1	118	0	118	0	240	1	240	1	*	*	0	0
MOSCOW	FRSTY SCH	2	0.3	0.3	5	1	5	1	12975	14	12975	14	*	*	0	0
MISSOULA	FRSTY SCH	1	0.3	0.3	5500	12	5500	12	15000	25	15000	25	*	*	5000	5
SEATTLE	FRSTY SCH	6	0.3	0.1	2151	2	2151	2	12353	17	12353	17	*	*	10202	15
SUBTOT RFG 4 WESTERN		63	8.0	8.2	108749	111	108749	111	338885	372	338885	372	*	*	37519	48
NAT TOT SAFS-FRSTY-OCI		153	24.5	30.6	379710	412	379710	412	1015012	1163	1015012	1163	*	*	72223	74
NATURAL RESOURCE ECON DC		2	0.5	2.1	12179	47	22252	74	12179	47	22252	74	0.0	0.0	0	0
NATURAL RESOURCE ECON MIC		1	0.8	0.1	8650	2	15804	3	8650	2	15804	3	0.0	0.0	0	0
NATURAL RESOURCE ECON NH		1	0.0	0.0	0	0	0	0	0	3	0	3	0.0	0.0	0	0
NATURAL RESOURCE ECON WIS		2	1.0	1.0	17180	22	31389	35	17180	22	31389	35	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT		6	2.3	3.2	38009	71	69445	112	38009	74	69445	115	0.0	0.0	0	0
SUBTOT FRS		6	2.3	3.2	38009	71	69445	112	38009	74	69445	115	0.0	0.0	0	0
FOREST RECREATION CAL		1	2.5	3.5	111665	119	148112	169	119982	126	156429	176	0.0	0.0	0	0
FOREST RECREATION FLA		2	1.3	1.5	16510	12	23820	21	31821	26	39131	35	0.0	0.0	0	0
FOREST RECREATION MIC		1	1.8	0.5	22177	3	26768	4	45067	16	49658	17	0.0	0.0	0	0
FOREST RECREATION MIN		1	5.0	3.8	127116	153	153428	213	127116	153	153428	213	0.0	0.0	0	0
FOREST RECREATION MON		1	1.0	1.0	58565	60	76742	85	58565	60	76742	85	0.0	0.0	0	0
FOREST RECREATION NH		1	1.0	1.0	28738	45	38659	52	28738	45	38659	52	0.0	0.0	0	0
FOREST RECREATION NY		1	2.5	3.0	74320	72	99975	84	74320	72	99975	84	0.0	0.0	0	0
FOREST RECREATION NC		2	1.1	1.6	37705	53	54401	95	37705	59	54401	101	0.0	0.0	0	0
FOREST RECREATION UTA		2	2.0	2.0	44468	47	58270	67	44468	47	58270	67	0.0	0.0	0	0
FOREST RECREATION WN		2	2.8	2.0	83258	84	105573	113	83258	84	105573	113	0.0	0.0	0	0
FOREST RECREATION TOT		14	21.0	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	0	0
SUBTOT FS		14	21.0	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	0	0
NATIONAL TOTAL USDA		20	23.3	23.1	642531	718	855193	1016	689049	761	901711	1058	0.0	0.0	0	0
NAT TOT USDA-SAFS-ETC		173	47.8	53.7	1022241	1131	1234903	1428	1704061	1924	1916723	2221	*	*	*	*

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FORST POT 0500 RECREATION RESOURCES

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
SYRACUSE FRSTY SCH	1	0.0 0.0	0 0	0 0	375 0	375 0	0 0
SURTOT RFG 1 NORTHEAST	1	0.0 0.0	0 0	0 0	375 0	375 0	0 0
ANN ARBOR FRSTY SCH	1	0.0 0.1	384 1	384 1	384 1	384 1	0 0
SURTOT RFG 3 NORTH CENT	1	0.0 0.1	384 1	384 1	384 1	384 1	0 0
WYOMING SAES	1	0.2 0.2	0 0	0 0	2585 3	2585 3	0 0
SURTOT REG 4 WESTERN	1	0.2 0.2	0 0	0 0	2585 3	2585 3	0 0
NAT TOT SAES-FRSTY-OCI	3	0.2 0.2	384 1	384 1	3344 5	3344 5	0 0
NAT TOT USDA-SAES-ETC	3	0.2 0.2	384 1	384 1	3344 5	3344 5	* *

TABLE IA BY RPA AND COMMODITY 903 MULTI-USE-FORST POT 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MAINE SAES	1	0.0 0.1	0 2	0 2	0 4	0 4	0 0
NEW HAMPSHIRE SAES	2	0.0 0.1	1035 3	1035 3	1095 3	1095 3	0 0
NEW JERSEY SAES	1	0.2 0.2	7506 9	7506 9	8505 14	8505 14	0 0
PENNSYLVANIA SAES	1	0.0 0.0	1513 1	1513 1	1954 2	1954 2	0 0
VERMONT SAES	1	0.1 0.0	2750 0	2750 0	5170 0	5170 0	0 0
WEST VIRGINIA SAES	1	0.2 0.4	3648 3	3648 3	3648 6	3648 6	0 0
SYRACUSE FRSTY SCH	3	0.2 0.4	0 5	0 5	11125 16	11125 16	2500 3
SURTOT RFG 1 NORTHEAST	10	0.7 1.7	16451 23	16451 23	31497 44	31497 44	2500 3
FLORIDA SAES	1	0.0 0.0	0 0	0 0	0 2	0 2	0 0
GEORGIA SAES	3	1.2 1.2	0 0	0 0	38294 52	38294 52	0 0
LOUISIANA SAES	2	0.3 0.3	0 0	0 0	6658 7	6658 7	0 0
MISSISSIPPI SAES	2	0.8 0.8	4750 5	4750 5	15067 16	15067 16	0 0
NORTH CAROLINA SAES	1	0.1 0.1	3224 6	3224 6	3433 6	3433 6	0 0
TENNESSEE SAES	1	0.1 0.1	710 1	710 1	2690 3	2690 3	9 0
TEXAS SAES	2	0.3 0.3	0 0	0 0	2662 4	2662 4	0 0
VIRGINIA SAES	1	0.1 0.5	0 0	0 0	4619 10	4619 10	0 0
RUSTON FRSTY SCH	1	0.1 0.1	1010 1	1010 1	2764 3	2764 3	0 0
SURTOT RFG 2 SOUTHERN	14	3.0 3.3	9695 12	9695 12	76188 101	76188 101	9 0
INDIANA SAES	1	0.0 0.1	4 0	4 0	507 1	507 1	326 0
MINNESOTA SAES	2	0.2 0.2	0 0	0 0	5427 4	5427 4	800 0
MISSOURI SAES	2	1.0 0.7	333 3	333 3	25680 29	25680 29	316 0
WISCONSIN SAES	1	0.0 0.0	1243 1	1243 1	1937 2	1937 2	0 0
COLLEGE FRSTY SCH	1	0.2 0.0	3559 0	3559 0	6713 0	6713 0	0 0
CARRONDALE FRSTY SCH	3	0.6 0.5	6744 10	6744 10	14944 20	14944 20	0 0
SURTOT RFG 3 NORTH CENT	10	2.0 1.5	11884 14	11884 14	55209 57	55209 57	1442 0
CALIFORNIA SAES	1	0.1 0.1	1236 0	1236 0	3868 1	3868 1	0 0
COLORADO SAES	1	0.0 0.1	0 6	0 6	0 6	0 6	0 0
UTAH SAES	1	0.0 0.0	0 0	0 0	731 1	731 1	731 1
WASHINGTON SAES	1	0.2 0.2	286 1	286 1	4049 1	4049 1	0 0
WYOMING SAES	1	0.2 0.2	0 0	0 0	2585 3	2585 3	0 0
MISSOULA FRSTY SCH	1	0.2 0.2	4663 5	4663 5	11051 11	11051 11	0 0
CORVALLIS FRSTY SCH	1	0.2 0.0	0 0	0 0	8730 0	8730 0	0 0
SURTOT RFG 4 WESTERN	7	0.8 0.7	6184 12	6184 12	31015 24	31015 24	731 1
NAT TOT SAES-FRSTY-OCI	41	6.4 6.7	44214 61	44214 61	193908 226	193908 226	4683 3
FOREST ECONOMICS CAL	1	2.0 2.0	75662 68	98588 85	75662 68	98588 85	0 0
FOREST ECONOMICS TOT	1	2.0 2.0	75662 68	98588 85	75662 68	98588 85	0 0
SURTOT FS	1	2.0 2.0	75662 68	98588 85	75662 68	98588 85	0 0
NATIONAL TOTAL USDA	1	2.0 2.0	75662 68	98588 85	75662 68	98588 85	0 0
NAT TOT USDA-SAES-ETC	42	8.4 8.7	119876 129	142802 146	269570 294	292496 311	* *

TABLE 1A BY RPA AND COMMODITY 904 WDLFE AND FISH ECOL 0800 WILDLIFE AND FISH

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	GROSS 1970	1969	SMY 1970	1969	1970		
CON-NEW HAVEN	SAES	2	1.0	1.0	0	0	5580	0	28499	32	28499	32	*	*	0	0
CON-STORRS	SAES	3	0.7	0.7	5580	6	5580	6	8385	6	8385	6	*	*	0	0
DELAWARE	SAES	3	0.7	0.9	15367	14	15367	14	21254	26	21254	26	*	*	0	0
MASSACHUSETTS	SAES	1	0.5	0.5	9539	10	9539	10	24992	25	24992	25	*	*	0	0
MARYLAND	SAFS	3	2.1	2.1	10474	14	10474	14	68831	57	68831	57	*	*	0	0
MAINE	SAFS	3	1.8	2.8	21383	15	21383	15	34413	50	34413	50	*	*	0	0
NEW HAMPSHIRE	SAES	6	1.2	1.3	6926	16	6926	16	32894	25	32894	25	*	*	0	0
NEW JERSEY	SAES	6	1.1	1.3	117	0	117	0	132531	119	132531	119	*	*	0	0
NY-CORNELL	SAFS	16	5.3	4.1	25045	28	25045	28	498773	367	498773	367	*	*	0	0
NY-GENEVA	SAES	2	0.1	0.2	0	0	0	969	5	969	5	*	*	0	0	
PENNSYLVANIA	SAFS	9	2.1	3.1	12293	19	12293	19	152587	121	152587	121	*	*	133	3
RHODE ISLAND	SAES	12	4.1	5.9	43113	47	43113	47	111679	165	111679	165	*	*	0	0
VERMONT	SAFS	1	0.6	0.6	6832	8	6832	8	14026	16	14026	16	*	*	0	0
WEST VIRGINIA	SAES	2	0.5	1.1	9746	15	9746	15	9746	25	9746	25	*	*	0	0
SYRACUSE	FRSTY SCH	13	2.5	2.7	3821	2	3821	2	139977	160	139977	160	*	*	0	0
SURTOT REG 1 NORTHEAST		82	24.2	28.3	170235	192	170235	192	1279556	1199	1279556	1199	*	*	133	3
ALABAMA	SAES	18	11.7	13.2	16194	11	16194	11	367924	363	367924	363	*	*	0	0
ARKANSAS	SAFS	1	0.1	0.1	0	0	0	5299	6	5299	6	*	*	0	0	
FLORIDA	SAFS	2	1.2	1.8	2673	2	2673	2	46640	50	46640	50	*	*	0	0
GEORGIA	SAFS	10	2.5	2.1	20504	20	20504	20	70919	68	70919	68	*	*	0	0
KENTUCKY	SAES	1	0.5	0.5	8398	7	8398	7	11093	13	11093	13	*	*	0	0
LOUISIANA	SAES	32	4.4	5.2	4325	9	4325	9	227751	225	227751	225	*	*	517	1
MISSISSIPPI	SAFS	2	0.1	0.3	0	0	0	4000	7	4000	7	*	*	0	0	
NORTH CAROLINA	SAFS	11	3.8	3.1	1	14	1	150836	49	150836	49	*	*	0	0	
OKLAHOMA	SAES	1	0.0	0.4	0	4	0	0	4	0	4	*	*	0	0	
SOUTH CAROLINA	SAES	4	0.7	0.6	6639	9	6639	9	13634	12	13634	12	*	*	0	0
TENNESSEE	SAFS	5	1.3	1.2	21907	37	21907	37	34702	58	34702	58	*	*	7	0
TEXAS	SAFS	22	5.0	5.4	10288	7	10288	7	385970	346	385970	346	*	*	0	0
VIRGINIA	SAFS	11	3.9	3.5	25927	20	25927	20	96688	80	96688	80	*	*	0	0
FLORIDA A&M	OCI	1	0.0	0.0	0	0	0	0	0	0	0	*	*	0	0	
SURTOT REG 2 SOUTHERN		121	34.9	37.2	116855	140	116855	140	1415455	1281	1415455	1281	*	*	524	1
ALASKA	SAES	3	0.6	1.0	493	0	493	0	30158	109	30158	109	*	*	200	55
INDIANA	SAFS	3	1.9	2.6	0	0	0	98871	66	98871	66	*	*	6661	3	
IOWA	SAFS	16	2.8	2.8	0	0	0	98276	80	98276	80	*	*	0	0	
KANSAS	SAES	11	1.1	1.4	0	0	0	76022	87	76022	87	*	*	0	0	
MICHIGAN	SAFS	9	2.2	2.0	11313	11	11313	11	95198	83	95198	83	*	*	0	0
MINNESOTA	SAES	17	5.4	4.9	49129	48	49129	48	208589	275	208589	275	*	*	800	5
MISSOURI	SAES	1	0.0	0.1	4772	8	4772	8	14892	18	14892	18	*	*	0	0
NORTH DAKOTA	SAFS	2	0.7	0.8	0	0	0	38435	49	38435	49	*	*	0	0	
OHIO	SAES	2	0.1	0.0	1791	1	1791	1	7417	3	7417	3	*	*	0	0
SOUTH DAKOTA	SAES	10	1.6	1.5	23616	14	23616	14	115285	108	115285	108	*	*	0	0
WISCONSIN	SAES	14	2.2	1.9	15529	14	15529	14	214914	161	214914	161	*	*	43178	0
CARBONDALE	FRSTY SCH	1	0.1	0.1	3507	3	3507	3	7107	7	7107	7	*	*	0	0
SURTOT REG 3 NORTH CENT		89	18.7	19.2	110150	99	110150	99	1005161	1045	1005161	1045	*	*	50839	63
CALIFORNIA	SAFS	17	5.6	5.0	3235	3	3235	3	309237	277	309237	277	*	*	8542	1
COLORADO	SAFS	2	0.1	0.1	5114	5	5114	5	6508	7	6508	7	*	*	0	0
HAWAII	SAES	3	0.4	1.3	0	0	0	30081	35	30081	35	*	*	0	0	
IDAHO	SAES	1	0.4	0.2	1461	2	1461	2	2329	3	2329	3	*	*	0	0
MONTANA	SAES	5	0.7	0.9	0	1	0	48933	56	48933	56	*	*	0	0	
NEVADA	SAES	10	0.7	1.1	3479	3	3479	3	35564	52	35564	52	*	*	0	0
NEW MEXICO	SAES	8	1.3	1.5	8896	8	8896	8	60909	72	60909	72	*	*	0	0
OREGON	SAFS	52	13.0	11.8	31605	35	31605	35	482237	469	482237	469	*	*	5638	5
UTAH	SAFS	4	0.2	0.2	0	0	0	6110	5	6110	5	*	*	731	1	
WYOMING	SAES	1	0.0	0.0	0	4	0	0	5	0	5	*	*	0	0	
MOSCOW	FRSTY SCH	6	1.5	1.3	421	0	421	0	58625	52	58625	52	*	*	0	0
CORVALLIS	FRSTY SCH	5	0.7	0.6	0	0	0	21988	23	21988	23	*	*	0	0	
SEATTLE	FRSTY SCH	2	0.0	0.1	0	3	0	2320	3	2320	3	*	*	0	0	
SURTOT REG 4 WESTERN		116	24.6	24.0	54210	65	54210	65	1064840	1058	1064840	1058	*	*	14911	7
NAT TOT SAES-FRSTY-OCI		408	102.4	108.7	451450	496	451450	496	4765012	4583	4765012	4583	*	*	66408	73
CSRS SPECIAL GRANTS	FLA	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
SURTOT CSRS		1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
WILDLIFE HABITAT	ARZ	1	3.0	3.0	90095	102	108181	126	92882	104	110968	128	0.0	0.0	0	0
WILDLIFE HABITAT	CAL	1	2.0	2.0	58364	67	71697	67	68292	74	81625	74	0.0	0.0	0	0
WILDLIFE HABITAT	COL	2	1.0	1.0	105228	39	112300	48	107373	41	114445	50	0.0	0.0	70000	0
WILDLIFE HABITAT	IDA	1	1.0	2.0	20981	26	27747	34	33381	39	40147	47	0.0	0.0	0	0
WILDLIFE HABITAT	MTN	1	0.0	1.0	12773	24	16313	30	12773	24	16313	30	0.0	0.0	0	0
WILDLIFE HABITAT	MON	1	2.1	2.1	38355	43	50724	57	38355	43	50724	57	0.0	0.0	0	0
WILDLIFE HABITAT	ORE	1	3.2	4.0	110144	182	136192	234	110144	182	136192	234	0.0	0.0	0	0
WILDLIFE HABITAT	PA	1	1.0	1.0	30916	34	38380	42	30916	36	38380	44	0.0	0.0	0	0
WILDLIFE HABITAT	SO	1	3.0	3.0	98461	107	118226	132	98461	107	118226	132	0.0	0.0	0	0
WILDLIFE HABITAT	TEX	1	3.5	3.0	131237	130	168572	164	131237	130	168572	164	0.0	0.0	0	0
WILDLIFE HABITAT	UTA	1	1.1	1.1	38817	37	51335	50	38817	37	51335	50	0.0	0.0	0	0
WILDLIFE HABITAT	VA	1	2.0	2.0	61865	61	76031	61	62865	62	77031	62	0.0	0.0	0	0
WILDLIFE HABITAT	WVA	1	3.0	3.0	102085	113	126731	138	102085	113	126731	138	0.0	0.0	0	0
WILDLIFE HABITAT	WYO	1	1.0	1.0	25690	45	30847	55	25690	45	30847	55	0.0	0.0	0	0
WILDLIFE HABITAT	TOT	15	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
TIMBER MANAGEMENT	CAL	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
TIMBER MANAGEMENT	TOT	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SURTOT FS		16	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
NATIONAL TOTAL USDA		17	26.9	29.2	932484	1009	1140749	1238	960744	1037	1169009	1266	0.0	0.0	77473	0
NAT TOT USDA-SAES-ETC		425	129.3	137.9	1383934	1505	1592199	1734	5648283	5620	5856548	5849	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 904 WDLFE AND FISH ECOL 9800 UNALLOTTED ANML SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		RFG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD				
		1969	1970	1969	M1970	1969	M1970	NET TO PROJ 1969	1970	GROSS 1969	1970	SMY 1969	1970	1969	M1970	
CALIFORNIA	SAFS	1	2.0	2.0	0	0	0	0	77217	79	77217	79	*	*	0	0
SURTOT RFG 4 WESTERN		1	2.0	2.0	0	0	0	0	77217	79	77217	79	*	*	0	0
NAT TOT SAFS-FRSTY-OCI		1	2.0	2.0	0	0	0	0	77217	79	77217	79	*	*	0	0
NAT TOT USDA-SAFS-ETC		1	2.0	2.0	0	0	0	0	77217	79	77217	79	*	*	*	*

TABLE IA BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
CON-NEW HAVEN SAES	1	0.0	0.0	0	5	0	5	0	5	0	5	*	*
SUBTOT RFG 1 NORTHEAST	1	0.0	0.0	0	5	0	5	0	5	0	5	*	*
LOUISIANA SAES	1	0.2	0.1	5427	6	5427	6	6927	7	6927	7	*	*
SUBTOT RFG 2 SOUTHERN	1	0.2	0.1	5427	6	5427	6	6927	7	6927	7	*	*
INDIANA SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
IOWA SAES	1	0.0	0.0	209	0	209	0	219	0	219	0	*	*
MINNESOTA SAES	1	0.0	0.0	0	0	0	0	2246	3	2246	3	*	*
SOUTH DAKOTA SAES	1	0.1	0.2	3661	9	3661	9	7642	9	7642	9	*	*
SUBTOT RFG 3 NORTH CENT	4	0.1	0.2	3870	9	3870	9	10107	13	10107	13	*	*
CALIFORNIA SAES	1	0.0	0.0	0	0	0	0	1644	4	1644	4	*	*
SUBTOT RFG 4 WESTERN	1	0.0	0.0	0	0	0	0	1644	4	1644	4	*	*
NAT TOT SAES-FRSTY-OCI	7	0.3	0.4	9296	21	9296	21	18678	30	18678	30	*	*
TIMBER MANAGEMENT KY	1	2.0	2.0	74695	68	88796	87	74695	68	88796	87	0.0	0.0
TIMBER MANAGEMENT NEB	2	2.0	2.0	80669	76	100684	94	80669	76	100684	94	0.0	0.0
TIMBER MANAGEMENT ND	1	2.3	2.5	85865	107	107169	133	85865	107	107169	133	0.0	0.0
TIMBER MANAGEMENT PA	1	1.0	1.0	22663	24	26941	31	22663	24	26941	31	0.0	0.0
TIMBER MANAGEMENT TOT	5	7.3	7.5	263892	275	323590	345	263892	275	323590	345	0.0	0.0
SUBTOT FS	5	7.3	7.5	263892	275	323590	345	263892	275	323590	345	0.0	0.0
NATIONAL TOTAL USDA	5	7.3	7.5	263892	275	323590	345	263892	275	323590	345	0.0	0.0
NAT TOT USDA-SAES-FTC	12	7.6	7.9	273188	296	332886	365	282570	305	342268	374	*	*

TABLE IA BY RPA AND COMMODITY 905 TREES BEAUTIFICATION 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
DELAWARE SAES	1	0.1	0.1	7548	11	7548	11	15305	18	15305	18	*	*
MASSACHUSETTS SAES	1	0.5	0.5	2913	5	2913	5	7632	10	7632	10	*	*
MARYLAND SAES	2	0.1	0.1	1302	1	1302	1	4774	5	4774	5	*	*
MAINE SAES	1	0.5	0.2	6565	3	6565	3	11910	5	11910	5	*	*
NFW HAMPSHIRE SAES	1	0.1	0.3	142	0	142	0	3109	4	3109	4	*	*
NFW JERSEY SAES	5	1.0	1.1	11777	13	11777	13	49156	51	49156	51	*	*
NY-CORNELL SAES	8	1.8	1.3	10196	11	10196	11	122710	125	122710	125	*	*
NY-GENEVA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
PENNSYLVANIA SAES	1	0.2	0.2	4790	8	4790	8	6471	9	6471	9	*	*
RHODE ISLAND SAES	4	0.8	1.2	13701	17	13701	17	30822	39	30822	39	*	*
VERMONT SAES	1	0.6	0.6	5004	5	5004	5	9407	11	9407	11	*	*
SUBTOT REG 1 NORTHEAST	26	5.6	5.5	63936	74	63936	74	261295	278	261295	278	*	*
ALABAMA SAES	4	1.1	1.2	7909	8	7909	8	66988	61	66988	61	*	*
ARKANSAS SAES	1	0.3	0.3	4412	4	4412	4	19100	24	19100	24	*	*
FLORIDA SAES	5	1.0	1.0	10068	9	10068	9	39145	41	39145	41	*	*
GEORGIA SAES	6	1.2	3.0	0	23	0	23	18832	62	18832	62	*	*
LOUISIANA SAES	1	0.3	0.5	0	0	0	0	8157	9	8157	9	*	*
MISSISSIPPI SAES	1	0.7	0.7	0	0	0	0	19271	16	19271	16	*	*
NORTH CAROLINA SAES	1	0.1	0.1	2006	1	2006	1	3631	3	3631	3	*	*
OKLAHOMA SAES	2	0.0	0.0	160	0	160	0	1627	2	1627	2	*	*
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	1455	2	1455	2	*	*
TENNESSEE SAES	6	2.4	2.4	5000	5	5000	5	128391	146	128391	146	*	*
SUBTOT REG 2 SOUTHERN	28	7.2	9.2	29555	51	29555	51	306597	365	306597	365	*	*
ILLINOIS SAES	1	0.2	0.0	3185	0	3185	0	7280	0	7280	0	*	*
INDIANA SAES	2	0.1	0.5	2257	3	2257	3	2257	13	2257	13	*	*
IOWA SAES	4	0.7	0.4	0	2	0	2	27510	20	27510	20	*	*
KANSAS SAES	3	0.5	0.6	7136	9	7136	9	15200	17	15200	17	*	*
MICHIGAN SAES	3	0.4	0.4	0	0	0	0	25793	21	25793	21	*	*
MINNESOTA SAES	2	0.2	0.2	2917	3	2917	3	7940	9	7940	9	*	*
OHIO SAES	2	0.7	0.6	5221	5	5221	5	30128	32	30128	32	*	*
SOUTH DAKOTA SAES	1	0.5	0.5	5387	12	5387	12	11686	15	11686	15	*	*
SUBTOT REG 3 NORTH CENT	18	3.3	3.2	26102	34	26102	34	127793	127	127793	127	*	*
ARIZONA SAES	3	0.5	0.5	669	1	669	1	12689	15	12689	15	*	*
CALIFORNIA SAES	7	3.1	3.2	0	0	0	0	140802	145	140802	145	*	*
COLORADO SAES	3	0.2	0.8	0	0	0	0	5031	19	5031	19	*	*
HAWAII SAES	3	0.5	0.7	2000	2	2000	2	18250	24	18250	24	*	*
MONTANA SAES	1	0.0	0.5	0	2	0	2	0	7	0	7	*	*
NEVADA SAES	1	0.3	0.0	0	0	0	0	7877	0	7877	0	*	*
WASHINGTON SAES	1	0.5	0.0	0	0	0	0	30717	0	30717	0	*	*
WYOMING SAES	1	0.5	0.4	0	0	0	0	7038	8	7038	8	*	*
SUBTOT REG 4 WESTERN	20	5.6	6.2	2669	5	2669	5	222404	219	222404	219	*	*
NAT TOT SAES-FRSTY-OCI	92	21.7	24.1	122262	164	122262	164	918089	988	918089	988	*	*
CROPS RESEARCH TRD	1	0.0	0.1	0	2	0	2	0	2	0	2	0.0	0.1
CROPS RESEARCH DC	1	3.6	3.1	272647	271	301492	309	272647	271	301492	309	0.0	0.0
CROPS RESEARCH GA	1	0.0	0.0	7635	8	9432	10	7635	8	9432	10	0.0	0.0
CROPS RESEARCH ND	1	0.3	1.0	25049	34	29673	42	25049	34	29673	42	0.0	0.0
CROPS RESEARCH OHIO	1	3.1	4.0	130701	179	160782	222	130701	179	160782	222	0.0	0.0
CROPS RESEARCH TOT	5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1
SUBTOT ARS	5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1
NATIONAL TOTAL USDA	5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1
NAT TOT USDA-SAES-FTC	97	28.7	32.4	558294	659	623641	750	1354121	1482	1419468	1572	*	*

TABLE 1A BY RPA AND COMMODITY 906 ORNAMENT & TURF DEV 1300 ORNAMENTALS TURF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 1970	(CSRS ADMSTRD) GROSS 1969 1970	TOTAL FUNDS GROSS 1969 1970	USDA CON GT SHY 1969 1970	CA WITH SAES FUNDS ALLTD 1969 1970									
CON-NEW HAVEN	SAES	9	2.8	2.6	3712	5	3712	5	81163	83	81163	83	*	*	0	0
CON-STORRS	SAES	3	1.4	1.4	27996	24	27996	24	29952	27	29952	27	*	*	0	0
DELAWARE	SAFS	6	0.6	0.7	6343	6	6343	6	22974	29	22974	29	*	*	0	0
MASSACHUSETTS	SAFS	2	0.9	0.9	4549	3	4549	3	11918	10	11918	10	*	*	0	0
MARY AND	SAFS	17	2.7	2.4	25036	33	25036	33	94894	96	94894	96	*	*	0	0
NEW HAMPSHIRE	SAES	5	0.9	1.0	16502	19	16502	19	25293	30	25293	30	*	*	0	0
NEW JERSEY	SAFS	26	7.1	7.0	44610	44	44610	44	229439	218	229439	218	*	*	367	0
NY-CORNELL	SAES	34	7.5	8.3	39526	36	39526	36	471478	489	471478	489	*	*	0	10
NY-GENEVA	SAES	9	1.6	1.6	7250	6	7250	6	78823	86	78823	86	*	*	0	0
PENNSYLVANIA	SAES	19	5.4	6.0	26469	27	26469	27	243150	197	243150	197	*	*	0	0
RHODE ISLAND	SAES	18	6.5	5.9	72777	72	72777	72	190636	199	190636	199	*	*	9925	16
VERMONT	SAES	4	1.0	1.0	20483	22	20483	22	26506	25	26506	25	*	*	0	0
WEST VIRGINIA	SAES	2	0.4	0.9	11029	13	11029	13	11539	13	11539	13	*	*	510	0
SUBTOT RFG 1 NORTHEAST		154	38.8	39.8	305781	309	305781	309	1517765	1503	1517765	1503	*	*	10802	26
ALABAMA	SAES	8	2.0	2.3	5638	14	5638	14	134556	115	134556	115	*	*	0	0
ARKANSAS	SAFS	3	1.0	1.0	0	0	0	0	28480	30	28480	30	*	*	0	0
FLORIDA	SAFS	59	21.7	22.2	31355	38	31355	38	706266	794	706266	794	*	*	0	0
GEORGIA	SAFS	36	6.6	8.2	63896	91	63896	91	159102	239	159102	239	*	*	0	9
KENTUCKY	SAES	11	4.3	4.0	59219	29	59219	29	111338	90	111338	90	*	*	0	0
LOUISIANA	SAES	15	6.6	7.0	3090	3	3090	3	145402	147	145402	147	*	*	0	0
MISSISSIPPI	SAES	15	4.8	4.9	72177	86	72177	86	117459	144	117459	144	*	*	0	0
NORTH CAROLINA	SAES	12	4.4	6.3	12307	12	12307	12	125792	129	125792	129	*	*	0	0
OKLAHOMA	SAES	7	2.1	2.4	5166	5	5166	5	58930	78	58930	78	*	*	0	0
PURTO RICO	SAES	3	0.7	0.7	17734	18	17734	18	21469	20	21469	20	*	*	0	0
SOUTH CAROLINA	SAES	10	4.7	4.7	42436	40	42436	40	79515	112	79515	112	*	*	0	0
TENNESSEE	SAES	16	3.9	3.7	67259	80	67259	80	100799	121	100799	121	*	*	0	0
TEXAS	SAES	6	1.6	1.5	15562	9	15562	9	76970	75	76970	75	*	*	1	0
VIRGINIA	SAES	13	4.2	3.9	20330	7	20330	7	178957	162	178957	162	*	*	0	0
SUBTOT RFG 2 SOUTHERN		214	68.5	72.7	416168	433	416168	433	2045032	2256	2045032	2256	*	*	1	9
ALASKA	SAES	4	0.3	0.3	4858	0	4858	0	10667	21	10667	21	*	*	4289	0
ILLINOIS	SAES	17	8.1	7.9	36804	45	36804	45	213563	235	213563	235	*	*	0	0
INDIANA	SAES	10	5.2	4.7	30912	40	30912	40	113807	140	113807	140	*	*	0	26
IOWA	SAFS	15	2.6	3.1	30765	36	30765	36	94595	112	94595	112	*	*	1176	2
KANSAS	SAES	13	1.5	2.1	12883	7	12883	7	76986	80	76986	80	*	*	766	0
MICHIGAN	SAES	21	6.9	12.3	36344	47	36344	47	207220	236	207220	236	*	*	2800	3
MINNESOTA	SAFS	12	2.8	3.4	25991	27	25991	27	167478	190	167478	190	*	*	0	0
MISSOURI	SAES	3	0.6	0.6	1884	6	1884	6	25145	40	25145	40	*	*	0	0
NORTH DAKOTA	SAES	2	0.5	1.0	4918	4	4918	4	10753	11	10753	11	*	*	0	0
NEBRASKA	SAES	6	2.7	3.0	4371	11	4371	11	93805	149	93805	149	*	*	0	0
OHIO	SAES	20	5.3	5.7	66705	51	66705	51	267517	319	267517	319	*	*	0	0
SOUTH DAKOTA	SAES	3	0.6	0.7	3871	0	3871	0	16018	18	16018	18	*	*	0	0
WISCONSIN	SAES	8	1.5	1.5	11968	10	11968	10	59562	52	59562	52	*	*	0	0
SUBTOT RFG 3 NORTH CENT		134	38.7	46.3	272274	284	272274	284	1357114	1604	1357114	1604	*	*	9031	31
ARIZONA	SAES	11	3.1	3.2	1133	1	1133	1	65206	63	65206	63	*	*	1200	0
CALIFORNIA	SAES	23	12.1	11.1	13883	14	13883	14	605577	608	605577	608	*	*	3563	0
COLORADO	SAES	5	1.9	2.4	1418	9	1418	9	58287	60	58287	60	*	*	0	0
HAWAII	SAES	16	4.2	4.5	12874	15	12874	15	214396	172	214396	172	*	*	0	0
IDAH0	SAES	2	0.3	0.3	352	0	352	0	6683	7	6683	7	*	*	0	0
MONTANA	SAFS	7	1.4	1.0	1187	4	1187	4	29773	23	29773	23	*	*	0	0
NEW MEXICO	SAES	5	0.6	0.7	0	0	0	0	19953	22	19953	22	*	*	7978	6
OREGON	SAES	21	2.6	3.7	1239	2	1239	2	122011	152	122011	152	*	*	0	0
UTAH	SAFS	2	0.0	0.6	0	0	0	0	8511	17	8511	17	*	*	0	0
WASHINGTON	SAFS	18	5.9	0.0	0	0	0	0	242514	0	242514	0	*	*	0	0
SUBTOT RFG 4 WESTERN		110	32.0	27.3	32086	45	32086	45	1372911	1125	1372911	1125	*	*	12741	6
NAT TOT SAFS-FRSTY-OCI		612	177.9	186.1	1026310	1071	1026310	1071	6292822	6487	6292822	6487	*	*	32575	73
AGRICULTURAL ENGINEER IND		1	0.5	0.5	10000	16	12205	20	10000	16	12205	20	0.0	0.0	0	0
AGRICULTURAL ENGINEER OMO		1	0.4	0.1	15250	10	18021	12	15250	10	18021	12	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		2	0.9	0.6	25250	26	30226	32	25250	26	30226	32	0.0	0.0	0	0
CROPS RESEARCH	BEL	8	12.7	12.7	676551	579	779787	680	678203	605	781451	706	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.1	0	5	0	5	0	5	0	5	0.0	0.1	0	5
CROPS RESEARCH	ALK	1	0.3	0.3	16018	17	17781	20	16018	17	17781	20	0.0	0.0	0	0
CROPS RESEARCH	CAL	1	0.4	0.4	21597	23	25284	28	21597	23	25284	28	0.0	0.0	0	0
CROPS RESEARCH	DC	3	8.3	7.8	636179	633	703485	721	636328	633	703634	721	0.0	0.0	0	0
CROPS RESEARCH	ELA	2	1.4	1.4	61177	64	70471	77	61177	64	70471	77	0.0	0.0	0	0
CROPS RESEARCH	GA	6	2.2	2.0	62255	72	71339	85	62255	72	71339	85	0.0	0.0	0	0
CROPS RESEARCH	IOW	1	0.4	0.4	5426	6	6300	7	5426	6	6300	7	0.0	0.0	0	0
CROPS RESEARCH	NY	2	0.2	0.2	4426	5	5149	6	4426	5	5149	6	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	ORE	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	PA	1	0.5	0.5	13785	15	15663	18	13785	15	15663	18	0.0	0.0	0	0
CROPS RESEARCH	WN	3	0.3	0.4	18217	13	20952	16	18217	13	20952	16	0.0	0.0	0	0
CROPS RESEARCH	WVA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	WYO	1	1.0	1.0	46895	67	53993	77	46895	67	53993	77	0.0	0.0	0	0
CROPS RESEARCH	TOT	33	27.6	27.1	1562526	1500	1770204	1741	1564327	1525	1772018	1766	0.0	0.1	0	5
ENTOMOLGY RESEARCH	BEL	4	0.9	2.3	46557	55	58581	78	47957	56	59981	80	0.0	0.0	0	0
ENTOMOLGY RESEARCH	TBD	1	0.0	0.4	0	22	0	22	0	22	0	22	0.0	0.4	0	22
ENTOMOLGY RESEARCH	ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	CAL	3	0.0	0.0	600	0	600	0	600	0	600	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	DC	8	3.2	3.6	61611	75	75001	93	61611	75	75001	93	0.0	0.0	0	0
ENTOMOLGY RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	GA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	MO	1	0.0	0.0	4000	0	4000	0	4000	0	4000	0	0.0	0.0	4000	0
ENTOMOLGY RESEARCH	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	MIS	1	3.0	3.0	85888	97	100065	118	85888	97	100065	118	0.0	0.0	0	0
ENTOMOLGY RESEARCH	MO	2	0.0	0.0	354	0	380	0	354	0	380	0	0.0	0.0	0	0
ENTOMOLGY RESEARCH	NJ	3	2.9	3.1	152916	156	201263	196	152916	156	201263	196	0.0	0.0	0	0
ENTOMOLGY RESEARCH	NY	4	2.0	2.0	46593	55	60662	76	46593	55	60662	76	0.0	0.0	0	0
ENTOMOLGY RESEARCH	NC	4	0.0</													

TABLE 1A BY RPA AND COMMODITY		906 ORNAMENT & TURF DEV				9700 UNALOTTED PLNT SCI				TOTAL FUNDS		USDA CON GT CA		WITH SAES	
PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET	FED TO PROJ	APPR (CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	FUNDS GROSS	USDA CON GT CA	CON GT CA	WITH SAES	FUNDS ALLTD	WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
VERMONT SAES	1	0.0	0.0	82	0	82	0	82	0	82	0	*	*	0	0
SUBTOT REG 1 NORTHEAST	1	0.0	0.0	82	0	82	0	82	0	82	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	82	0	82	0	82	0	82	0	*	*	0	0
NAT TOT USDA-SAES-ETC	1	0.0	0.0	82	0	82	0	82	0	82	0	*	*	*	*

TABLE 1A BY RPA AND COMMODITY 907 RURAL INCOME IMP 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.3 0.3	5435 3	5435 3	5435 3	5435 3	0 0
MASSACHUSETTS SAES	1	0.5 0.5	6541 8	6541 8	17138 19	17138 19	0 0
NEW HAMPSHIRE SAES	1	0.1 0.0	4608 0	4608 0	4608 0	4608 0	0 0
NY-CORNELL SAES	6	0.7 0.7	19840 23	19840 23	92788 64	92788 64	0 0
PENNSYLVANIA SAES	1	0.0 0.0	0 0	0 0	446 0	446 0	0 0
RHODE ISLAND SAES	2	1.2 1.2	3249 4	3249 4	19242 22	19242 22	0 0
VERMONT SAES	2	0.5 0.3	9516 5	9516 5	9516 5	9516 5	0 0
WEST VIRGINIA SAES	1	0.0 0.0	6337 0	6337 0	6337 0	6337 0	0 0
SYRACUSE FRSTY SCH	1	0.3 0.2	0 0	0 0	23952 13	23952 13	0 0
SUBTOT REG 1 NORTHEAST	16	3.6 3.2	55526 43	55526 43	179462 127	179462 127	0 0
ALABAMA SAES	3	0.3 0.0	12777 0	12777 0	47061 0	47061 0	0 0
ARKANSAS SAES	1	0.2 0.0	1834 0	1834 0	2944 1	2944 1	0 0
FLORIDA SAES	2	1.0 0.6	0 0	0 0	25400 21	25400 21	0 0
GEORGIA SAES	7	1.2 1.1	2302 5	2302 5	26765 25	26765 25	0 0
KENTUCKY SAES	1	0.3 0.2	1598 1	1598 1	7898 7	7898 7	0 0
LOUISIANA SAES	3	0.2 0.2	4200 4	4200 4	9002 8	9002 8	176 0
MISSISSIPPI SAES	2	0.2 0.2	2921 4	2921 4	2921 7	2921 7	0 0
NORTH CAROLINA SAES	2	0.6 0.0	13376 0	13376 0	21103 0	21103 0	0 0
OKLAHOMA SAES	1	0.0 0.0	0 4	0 4	0 4	0 4	0 0
SOUTH CAROLINA SAES	2	0.1 0.1	661 0	661 0	7219 4	7219 4	0 0
TENNESSEE SAES	2	0.2 0.2	4045 5	4045 5	4140 6	4140 6	0 0
TEXAS SAES	3	1.7 2.0	27010 33	27010 33	43841 53	43841 53	134 0
VIRGINIA SAES	1	0.4 0.2	3919 5	3919 5	8578 11	8578 11	0 0
LANGSTON UNIV OCI	2	0.0 0.0	0 0	0 0	17763 5	17763 5	17763 5
PRAIRIE VH A&M OCI	1	0.0 0.0	0 0	0 0	1742 2	1742 2	1742 2
SUBTOT REG 2 SOUTHERN	33	6.4 4.9	74642 61	74642 61	226378 152	226378 152	19815 7
ALASKA SAES	1	0.0 0.2	0 6	0 6	0 6	0 6	0 0
ILLINOIS SAES	1	0.3 0.3	667 4	667 4	11047 16	11047 16	0 0
INDIANA SAES	1	0.1 0.1	3560 0	3560 0	5390 5	5390 5	0 0
IOWA SAES	7	0.6 0.5	40059 22	40059 22	187917 193	187917 193	15457 0
KANSAS SAES	6	0.8 0.8	4708 7	4708 7	538341 29	538341 29	392 1
MINNESOTA SAES	1	0.3 0.3	0 0	0 0	13734 15	13734 15	0 0
MISSOURI SAES	5	2.0 2.5	60960 40	60960 40	85079 87	85079 87	714 11
NORTH DAKOTA SAES	3	0.8 0.9	0 0	0 0	15390 21	15390 21	0 0
OHIO SAES	2	0.0 0.1	0 1	0 1	11050 3	11050 3	0 0
SOUTH DAKOTA SAES	3	0.0 0.9	0 7	0 7	0 19	0 19	0 0
WISCONSIN SAES	2	0.4 0.4	17525 19	17525 19	29316 25	29316 25	0 0
COLLEGE FRSTY SCH	1	0.2 0.0	3559 0	3559 0	6713 0	6713 0	0 0
SUBTOT REG 3 NORTH CENT	33	5.5 7.0	131038 107	131038 107	903977 418	903977 418	16563 12
CALIFORNIA SAES	3	0.1 0.1	800 0	800 0	3682 3	3682 3	0 0
COLORADO SAES	2	0.2 0.2	1473 6	1473 6	9109 7	9109 7	0 0
HAWAII SAES	1	0.0 0.1	0 0	0 0	0 2	0 2	0 0
NEW MEXICO SAES	1	0.1 0.6	0 0	0 0	18691 16	18691 16	7434 8
OREGON SAES	2	0.5 1.0	0 0	0 0	7363 13	7363 13	0 0
UTAH SAES	1	0.1 0.0	0 0	0 0	1000 1	1000 1	0 0
WASHINGTON SAES	2	1.6 0.9	23903 16	23903 16	71631 16	71631 16	19374 0
SUBTOT REG 4 WESTERN	12	2.6 2.9	26176 22	26176 22	111476 57	111476 57	26808 8
NAT TOT SAES-FRSTY-OCI	94	18.1 18.0	287381 233	287381 233	1421293 754	1421293 754	63186 28
ECONOMIC DEVELOPMENT ARK	1	0.1 0.0	2063 0	2490 0	2063 0	2490 0	0 0
ECONOMIC DEVELOPMENT CAL	1	0.0 0.0	0 0	0 0	0 0	0 0	0 0
ECONOMIC DEVELOPMENT DC	13	11.3 12.6	261302 371	315492 439	297224 376	351414 444	0 0
ECONOMIC DEVELOPMENT MO	3	0.7 1.0	14009 16	16908 19	14509 16	17408 19	0 0
ECONOMIC DEVELOPMENT OKL	2	1.0 1.0	15075 19	18196 22	15075 19	18196 22	0 0
ECONOMIC DEVELOPMENT PA	1	0.9 1.0	20259 25	24452 29	20259 25	24452 29	0 0
ECONOMIC DEVELOPMENT SC	2	0.2 0.0	4910 0	5984 0	4910 0	5984 0	0 0
ECONOMIC DEVELOPMENT TEX	1	1.0 1.0	14583 21	17601 25	14583 21	17601 25	0 0
ECONOMIC DEVELOPMENT WN	1	0.9 1.0	20259 25	24452 30	20259 25	24452 30	0 0
ECONOMIC DEVELOPMENT TOT	25	16.1 17.6	352460 477	425575 564	388882 482	461997 569	0 0
SUBTOT FRS	25	16.1 17.6	352460 477	425575 564	388882 482	461997 569	0 0
BUSINESS ORGANIZATION DC	1	0.7 1.0	16066 25	21768 34	16066 25	21768 34	0 0
BUSINESS ORGANIZATION VA	2	0.0 0.0	0 0	0 0	0 0	0 0	0 0
BUSINESS ORGANIZATION TOT	3	0.7 1.0	16066 25	21768 34	16066 25	21768 34	0 0
SUBTOT FCS	3	0.7 1.0	16066 25	21768 34	16066 25	21768 34	0 0
NATIONAL TOTAL USDA	28	16.8 18.6	368526 502	447343 598	404948 507	483765 603	0 0
NAT TOT USDA-SAES-ETC	122	34.9 36.6	655907 735	734724 831	1826241 1261	1905058 1357	0 0

TABLE 1A BY RPA AND COMMODITY 907 RURAL INCOME IMP 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
NY-CORNELL SAES	1	0.3 0.4	0 0	0 0	24844 15	24844 15	19004 0
SYRACUSE FRSTY SCH	1	0.1 0.2	0 0	0 0	3250 4	3250 4	0 0
SUBTOT REG 1 NORTHEAST	2	0.4 0.6	0 0	0 0	28094 19	28094 19	19004 0
NAT TOT SAES-FRSTY-OCI	2	0.4 0.6	0 0	0 0	28094 19	28094 19	19004 0
NAT TOT USDA-SAES-ETC	2	0.4 0.6	0 0	0 0	28094 19	28094 19	0 0

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 0200 WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
GEORGIA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
NAT TOT SAES-FRSTY-OCI	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*
NAT TOT USDA-SAES-ETC	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 0300 WATERSHEDS RIVER BAS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
ILLINOIS SAES	1	0.6	0.0	0	0	0	0	13338	0	13338	0	*	*
SUBTOT REG 3 NORTH CENT	1	0.6	0.0	0	0	0	0	13338	0	13338	0	*	*
NAT TOT SAES-FRSTY-OCI	1	0.6	0.0	0	0	0	0	13338	0	13338	0	*	*
NAT TOT USDA-SAES-ETC	1	0.6	0.0	0	0	0	0	13338	0	13338	0	*	*

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 0600 TIMBER FORST PRODUCT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MISSOULA FRSTY SCH	1	0.3	0.3	5535	2	5535	2	11535	8	11535	8	*	*
SUBTOT REG 4 WESTERN	1	0.3	0.3	5535	2	5535	2	11535	8	11535	8	*	*
NAT TOT SAES-FRSTY-OCI	1	0.3	0.3	5535	2	5535	2	11535	8	11535	8	*	*
NAT TOT USDA-SAES-ETC	1	0.3	0.3	5535	2	5535	2	11535	8	11535	8	*	*

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 1000 FRUIT NUTS DECIDUOUS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MISSOURI SAES	1	0.1	0.0	5993	0	5993	0	7517	0	7517	0	*	*
SUBTOT REG 3 NORTH CENT	1	0.1	0.0	5993	0	5993	0	7517	0	7517	0	*	*
NAT TOT SAES-FRSTY-OCI	1	0.1	0.0	5993	0	5993	0	7517	0	7517	0	*	*
NAT TOT USDA-SAES-ETC	1	0.1	0.0	5993	0	5993	0	7517	0	7517	0	*	*

TABLE IA BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 4000 PEOPLE AS INDIVIDUAL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
MARYLAND SAES	1	1.2	0.5	0	0	0	0	11017	8	11017	8	*	*
NY-CORNFIL SAES	5	0.6	0.1	0	3	0	3	18778	4	18778	4	*	*
PENNSYLVANIA SAES	1	0.7	0.6	426	9	426	9	19653	25	19653	25	*	*
SYRACUSE FRSTY SCH	1	0.1	0.1	0	0	0	0	3922	4	3922	4	*	*
SUBTOT REG 1 NORTHEAST	8	2.6	1.3	426	11	426	11	53370	41	53370	41	*	*
GEORGIA SAES	1	0.0	0.0	0	0	0	0	362	0	362	0	*	*
LOUISIANA SAES	2	0.0	0.2	0	0	0	0	1042	22	1042	22	*	*
NORTH CAROLINA SAES	1	0.0	0.1	283	1	283	1	401	3	401	3	*	*
SOUTH CAROLINA SAES	1	0.0	0.1	0	1	0	1	0	1	0	1	*	*
TEXAS SAES	1	0.0	0.0	0	0	0	0	669	1	669	1	*	*
SUBTOT REG 2 SOUTHERN	6	0.0	0.4	283	2	283	2	2473	27	2473	27	*	*
ILLINOIS SAES	1	0.1	0.3	2324	6	2324	6	3022	15	3022	15	*	*
IOWA SAES	2	0.4	0.0	0	0	0	0	19915	0	19915	0	*	*
OHIO SAES	1	0.0	0.2	0	2	0	2	0	5	0	5	*	*
SUBTOT REG 3 NORTH CENT	4	0.5	0.5	2324	7	2324	7	22937	20	22937	20	*	*
CALIFORNIA SAES	1	0.3	0.3	0	0	0	0	17296	19	17296	19	*	*
HAWAII SAES	1	0.1	0.1	1917	1	1917	1	3114	1	3114	1	*	*
OREGON SAES	1	0.0	0.0	0	0	0	0	720	1	720	1	*	*
SUBTOT REG 4 WESTERN	3	0.5	0.4	1917	1	1917	1	21129	21	21129	21	*	*
NAT TOT SAES-FRSTY-OCI	21	3.5	2.5	4949	21	4949	21	99909	109	99909	109	*	*
NAT TOT USDA-SAES-ETC	21	3.5	2.5	4949	21	4949	21	99909	109	99909	109	*	*

TABLE 1A BY RPA AND COMMODITY 90R RURAL INSTITUT IMP 4100 FAMILY MEMBERS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
MARYLAND SAES	1	0.0 0.1	0 2	0 2	0 4	0 4	* * 0 0
SURTOT REG 1 NORTHEAST	1	0.0 0.1	0 2	0 2	0 4	0 4	* * 0 0
NORTH CAROLINA SAES	1	0.0 0.1	283 1	283 1	401 3	401 3	* * 0 0
TEXAS SAES	1	0.0 0.1	0 0	0 0	669 1	669 1	* * 669 1
SURTOT REG 2 SOUTHERN	2	0.0 0.1	283 1	283 1	1070 4	1070 4	* * 669 1
IOWA SAES	1	0.0 0.2	0 0	0 0	6117 15	6117 15	* * 0 0
OHIO SAES	1	0.0 0.1	0 1	0 1	0 4	0 4	* * 0 0
SURTOT REG 3 NORTH CENT	2	0.0 0.3	0 1	0 1	6117 18	6117 18	* * 0 0
ARIZONA SAES	1	0.1 0.1	0 0	0 0	2867 3	2867 3	* * 0 0
OREGON SAES	1	0.0 0.0	0 0	0 0	780 1	780 1	* * 0 0
SURTOT REG 4 WESTERN	2	0.1 0.2	0 0	0 0	3647 4	3647 4	* * 0 0
NAT TOT SAES-FRSTY-OCI	7	0.2 0.7	283 4	283 4	10834 30	10834 30	* * 669 1
NAT TOT USDA-SAES-ETC	7	0.2 0.7	283 4	283 4	10834 30	10834 30	* * * *

TABLE 1A BY RPA AND COMMODITY 90R RURAL INSTITUT IMP 4300 SOC POLIT ORGANIZ

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-STORRS SAES	1	0.3 0.3	9930 12	9930 12	9930 12	9930 12	* * 0 0
DELAWARE SAES	2	0.1 0.1	250 4	250 4	250 4	250 4	* * 0 0
MASSACHUSETTS SAES	1	0.0 0.4	0 5	0 5	0 6	0 6	* * 0 0
MARYLAND SAES	2	0.3 0.3	0 1	0 1	1216 4	1216 4	* * 0 0
MAINE SAES	1	0.4 0.0	7572 0	7572 0	13373 0	13373 0	* * 0 0
NEW HAMPSHIRE SAES	3	0.3 0.1	11162 2	11162 2	11203 2	11203 2	* * 0 0
NEW JERSEY SAES	3	0.1 0.4	3362 4	3362 4	6718 9	6718 9	* * 0 0
NY-CORNELL SAES	24	3.9 3.7	15028 19	15028 19	233822 273	233822 273	* * 0 0
PENNSYLVANIA SAES	14	2.4 1.8	7002 22	7002 22	125264 66	125264 66	* * 38744 4
RHODE ISLAND SAES	2	0.2 0.1	219 4	219 4	3386 8	3386 8	* * 0 0
VERMONT SAES	5	0.3 0.8	7833 19	7833 19	9412 19	9412 19	* * 0 0
SYRACUSE FRSTY SCH	1	0.0 0.0	0 0	0 0	1160 4	1160 4	* * 0 0
SURTOT REG 1 NORTHEAST	59	8.3 7.9	62357 91	62357 91	415733 406	415733 406	* * 38744 4
ALABAMA SAES	1	0.1 0.1	0 0	0 0	2367 3	2367 3	* * 0 0
ARKANSAS SAES	2	0.8 1.2	13843 11	13843 11	18789 21	18789 21	* * 0 0
FLORIDA SAES	1	0.0 0.1	0 1	0 1	0 7	0 7	* * 0 0
GEORGIA SAES	3	1.0 1.1	0 1	0 1	17519 31	17519 31	* * 0 0
KENTUCKY SAES	5	2.5 3.6	27205 33	27205 33	66608 87	66608 87	* * 0 0
LOUISIANA SAES	6	1.2 0.8	4200 4	4200 4	32085 28	32085 28	* * 1741 4
NORTH CAROLINA SAES	4	0.5 0.7	11971 14	11971 14	24756 25	24756 25	* * 0 0
OKLAHOMA SAES	3	1.4 1.9	22068 25	22068 25	62134 71	62134 71	* * 0 0
PUEERTO RICO SAES	1	0.8 0.9	16829 30	16829 30	20246 32	20246 32	* * 0 0
SOUTH CAROLINA SAES	2	0.1 0.1	0 1	0 1	3279 3	3279 3	* * 0 0
TENNESSEE SAES	4	0.3 1.4	6316 33	6316 33	9014 55	9014 55	* * 0 0
TEXAS SAES	3	0.5 0.6	14671 18	14671 18	17078 19	17078 19	* * 1216 1
VIRGINIA SAES	2	0.1 0.1	2378 5	2378 5	5494 8	5494 8	* * 0 0
PRAIRIE VW A&M OCI	1	0.0 0.0	0 0	0 0	3034 0	3034 0	* * 3034 0
SURTOT REG 2 SOUTHERN	38	9.1 12.6	119481 177	119481 177	282401 389	282401 389	* * 5991 5
ILLINOIS SAES	6	2.7 2.2	22684 21	22684 21	74036 68	74036 68	* * 0 0
INDIANA SAES	4	1.0 1.1	9038 23	9038 23	20281 59	20281 59	* * 0 0
IOWA SAES	16	1.3 2.3	10997 7	10997 7	118730 146	118730 146	* * 0 0
KANSAS SAES	5	0.7 0.6	3079 4	3079 4	29261 24	29261 24	* * 0 0
MICHIGAN SAES	5	1.5 1.9	19796 34	19796 34	37299 61	37299 61	* * 0 0
MINNESOTA SAES	3	0.8 2.8	13383 31	13383 31	21833 88	21833 88	* * 0 0
MISSOURI SAES	2	1.0 0.9	9899 18	9899 18	54492 50	54492 50	* * 0 0
NORTH DAKOTA SAES	4	0.8 0.7	6173 9	6173 9	20776 19	20776 19	* * 0 0
NEBRASKA SAES	1	1.0 1.0	0 0	0 0	64946 50	64946 50	* * 0 0
OHIO SAES	2	0.3 0.7	9465 11	9465 11	19399 32	19399 32	* * 0 0
SOUTH DAKOTA SAES	6	0.6 2.5	13855 19	13855 19	62542 57	62542 57	* * 0 0
WISCONSIN SAES	2	0.4 0.4	0 0	0 0	16971 13	16971 13	* * 0 0
ANN ARBOR FRSTY SCH	1	0.1 0.1	768 2	768 2	768 2	768 2	* * 0 0
SURTOT REG 3 NORTH CENT	57	12.2 17.3	119137 180	119137 180	541335 671	541335 671	* * 0 0
ARIZONA SAES	1	0.1 0.2	2189 7	2189 7	2189 7	2189 7	* * 0 0
CALIFORNIA SAES	4	1.6 2.0	0 5	0 5	87104 91	87104 91	* * 0 0
COLORADO SAES	6	0.4 1.1	3027 12	3027 12	16160 34	16160 34	* * 0 0
HAWAII SAES	3	0.4 0.4	7119 4	7119 4	13358 11	13358 11	* * 0 0
MONTANA SAES	5	1.1 0.8	4414 3	4414 3	13772 17	13772 17	* * 0 0
OREGON SAES	2	0.1 0.1	0 0	0 0	6708 4	6708 4	* * 0 0
UTAH SAES	1	0.4 0.5	2000 3	2000 3	10321 11	10321 11	* * 0 0
WASHINGTON SAES	1	0.1 0.0	0 0	0 0	6980 0	6980 0	* * 0 0
SURTOT REG 4 WESTERN	23	4.2 5.0	18748 33	18748 33	156591 175	156591 175	* * 0 0
NAT TOT SAES-FRSTY-OCI	177	33.7 42.8	319723 481	319723 481	1396060 1641	1396060 1641	* * 44735 10
ECONOMIC DEVELOPMENT DC	7	3.2 5.2	116932 164	142743 212	116932 164	142743 212	0.0 0.0 0 0
ECONOMIC DEVELOPMENT IND	1	1.0 0.0	16535 0	20347 0	16535 0	20347 0	0.0 0.0 0 0
ECONOMIC DEVELOPMENT MIC	2	1.0 1.0	23800 19	29287 26	23800 19	29287 26	0.0 0.0 0 0
ECONOMIC DEVELOPMENT MIN	2	1.7 1.8	27093 33	33035 42	27093 33	33035 42	0.0 0.0 0 0
ECONOMIC DEVELOPMENT NY	2	0.9 0.9	16701 25	20177 33	16701 25	20177 33	0.0 0.0 0 0
ECONOMIC DEVELOPMENT ND	1	1.0 1.0	23663 26	29118 35	23663 26	29118 35	0.0 0.0 0 0
ECONOMIC DEVELOPMENT OKL	1	0.9 1.0	14068 19	16980 22	14068 19	16980 22	0.0 0.0 0 0
ECONOMIC DEVELOPMENT VA	1	1.0 1.0	23190 25	28536 35	23190 25	28536 35	0.0 0.0 0 0
ECONOMIC DEVELOPMENT WA	1	0.3 1.0	22846 16	28113 22	22846 16	28113 22	0.0 0.0 0 0
ECONOMIC DEVELOPMENT TOT	18	11.0 12.9	284828 327	348336 426	284828 327	348336 426	0.0 0.0 0 0
NATURAL RESOURCE ECON COI	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
NATURAL RESOURCE ECON DC	2	2.7 1.8	39680 30	51414 43	39680 30	51414 43	0.0 0.0 0 0
NATURAL RESOURCE ECON TOT	3	2.2 1.8	39680 30	51414 43	39680 30	51414 43	0.0 0.0 0 0
SURTOT FRST	21	13.2 14.7	324508 357	399750 469	324508 357	399750 469	0.0 0.0 0 0
NATIONAL TOTAL USDA	21	13.2 14.7	324508 357	399750 469	324508 357	399750 469	0.0 0.0 0 0
NAT TOT USDA-SAES-ETC	198	46.9 57.5	644231 838	719473 950	1720568 1998	1795810 2110	* * * *

TABLE 1A BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 9700 UNALOTTED PLNT SCI

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
INDIANA	SAFS	1	0.5	0.4	10651	15	10651	15	43696	63	43696	63	150
SUBTOT REG 3 NORTH CENT	SAFS	1	0.5	0.4	10651	15	10651	15	43696	63	43696	63	150
NAT TOT SAES-FRSTY-OCI		1	0.5	0.4	10651	15	10651	15	43696	63	43696	63	150
NAT TOT USDA-SAES-ETC		1	0.5	0.4	10651	15	10651	15	43696	63	43696	63	*

TABLE 1A BY RPA AND COMMODITY 908 RURAL INSTITUT IMP 9900 UNCLASSIFIED

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970
CON-STORRS	SAFS	1	0.0	0.5	0	4	0	4	0	4	0	*	0
NFW JFRSEY	SAFS	1	0.1	0.1	0	0	0	1656	2	1656	2	*	0
NY-CORNFELI	SAFS	1	0.1	0.0	0	0	0	1913	0	1913	0	*	0
PENNSYLVANIA	SAFS	1	0.2	0.3	0	7	0	3906	7	3906	7	*	0
SUBTOT REG 1 NORTHEAST		4	0.4	0.9	0	11	0	7475	12	7475	12	*	0
ILLINOIS	SAFS	2	3.1	3.1	0	1	0	102140	139	102140	139	*	0
INDIANA	SAFS	1	0.2	0.0	0	0	0	3042	0	3042	0	*	0
IOWA	SAFS	1	0.0	0.0	0	0	0	4170	5	4170	5	*	0
KANSAS	SAFS	1	0.2	0.2	0	0	0	5225	6	5225	6	*	0
MICHIGAN	SAFS	1	0.8	0.8	10000	10	10000	22708	16	22708	16	*	0
MINNESOTA	SAFS	2	0.8	0.8	0	0	0	21824	25	21824	25	*	0
MISSOURI	SAFS	1	0.3	0.1	0	0	0	4808	3	4808	3	*	0
WISCONSIN	SAFS	1	0.1	0.0	0	0	0	1310	0	1310	0	*	0
SUBTOT REG 3 NORTH CENT		10	5.5	5.0	10000	11	10000	165227	194	165227	194	*	0
OREGON	SAFS	1	1.1	1.4	0	0	0	24528	32	24528	32	*	0
SUBTOT REG 4 WESTERN		1	1.1	1.4	0	0	0	24528	32	24528	32	*	0
NAT TOT SAES-FRSTY-OCI		15	6.9	7.2	10000	22	10000	197230	238	197230	238	*	0
NAT TOT USDA-SAES-ETC		15	6.9	7.2	10000	22	10000	197230	238	197230	238	*	*

TABLE 1A BY RPA AND COMMODITY

990 UNCLASSIFIED

9900 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR PROJ M1970	(CSRS ADMSTRD) GROSS		TOTAL NET TO 1969	FUNDS PROJ M1970	GROSS		USDA CON GT CA SMT	WITH SAES FUNDS ALLTD 1969	M1970
			1969	1970			1969	M1970			1969	M1970			
DELAWARE	SAES	2	0.3	0.3	0	0	0	0	11954	16	11954	16	*	*	0 0
MARYLAND	SAES	1	0.0	0.0	0	0	0	0	2	0	2	0	*	*	0 0
MAINE	SAES	1	0.0	0.3	0	2	0	2	0	6	0	6	*	*	0 0
NEW HAMPSHIRE	SAES	1	0.0	0.0	0	12	0	12	0	12	0	12	*	*	0 0
NEW JERSEY	SAES	1	0.0	0.0	0	2	0	2	0	2	0	2	*	*	0 0
NY-CORNELL	SAES	18	4.0	3.6	186298	121	186298	121	366504	251	366504	251	*	*	0 0
PENNSYLVANIA	SAES	1	0.0	0.0	0	0	0	0	113	0	113	0	*	*	0 0
RHODE ISLAND	SAES	3	0.9	1.6	10947	0	10947	0	28530	31	28530	31	*	*	0 0
WEST VIRGINIA	SAES	1	0.0	0.0	0	10	0	10	0	10	0	10	*	*	0 0
SYRACUSE	FRSTY SCH	27	4.8	4.0	0	0	0	0	516946	489	516946	489	*	*	40670 32
SUBTOT RFG 1 NORTHEAST		56	10.0	9.8	197245	148	197245	148	924047	818	924047	818	*	*	40670 32
ALABAMA	SAES	1	0.0	0.0	3542	0	3542	0	3542	0	3542	0	*	*	0 0
FLORIDA	SAES	4	2.4	3.4	0	0	0	0	42876	109	42876	109	*	*	6979 35
GEORGIA	SAES	1	0.0	0.0	0	11	0	11	0	11	0	11	*	*	0 0
LOUISIANA	SAES	2	0.5	0.2	9231	0	9231	0	14060	11	14060	11	*	*	0 0
MISSISSIPPI	SAES	4	0.6	0.4	4000	4	4000	4	13800	10	13800	10	*	*	0 0
NORTH CAROLINA	SAES	1	0.0	1.0	0	0	0	0	31	0	31	0	*	*	0 0
OKLAHOMA	SAES	6	2.0	1.1	0	0	0	0	245845	84	245845	84	*	*	12390 0
PUEBLO RICO	SAES	1	0.1	0.1	0	0	0	0	981	5	981	5	*	*	0 0
TENNESSEE	SAES	3	0.3	0.3	0	8	0	8	24750	42	24750	42	*	*	0 0
TEXAS	SAES	60	12.9	23.5	18700	23	18700	23	444907	1040	444907	1040	*	*	18430 17
VIRGINIA	SAES	16	6.0	5.2	0	0	0	0	411187	273	411187	273	*	*	19649 0
SUBTOT REG 2 SOUTHERN		99	24.8	35.2	35473	45	35473	45	1201948	1616	1201948	1616	*	*	57448 52
ILLINOIS	SAES	5	1.9	1.9	3838	12	3838	12	88559	93	88559	93	*	*	0 0
INDIANA	SAES	1	0.0	0.0	0	14	0	14	0	14	0	14	*	*	0 0
IOWA	SAES	1	0.1	0.1	0	0	0	0	5573	0	5573	0	*	*	0 0
KANSAS	SAES	15	3.1	4.5	34434	61	34434	61	138013	216	138013	216	*	*	0 0
MICHIGAN	SAES	3	0.3	0.5	7511	4	7511	4	53766	57	53766	57	*	*	0 0
NEBRASKA	SAES	9	0.0	3.0	0	11	0	11	0	100	0	100	*	*	0 0
OHIO	SAES	3	0.1	0.0	0	0	0	0	16849	9	16849	9	*	*	0 0
SOUTH DAKOTA	SAES	1	0.0	0.0	0	0	0	0	0	6	0	6	*	*	0 0
WISCONSIN	SAES	18	3.9	3.7	0	0	0	0	285837	185	285837	185	*	*	25611 11
SUBTOT RFG 3 NORTH CENT		56	9.4	13.7	45783	102	45783	102	588597	680	588597	680	*	*	25611 11
ARIZONA	SAES	5	1.2	1.6	0	0	0	0	23322	41	23322	41	*	*	0 0
COLORADO	SAES	1	0.0	0.8	0	0	0	0	0	11	0	11	*	*	0 0
HAWAII	SAES	4	0.0	0.6	11407	16	11407	16	11407	28	11407	28	*	*	0 0
MONTANA	SAES	1	0.0	0.0	0	3	0	3	0	3	0	3	*	*	0 0
NEVADA	SAES	9	1.5	2.5	0	0	0	0	102496	137	102496	137	*	*	0 0
NEW MEXICO	SAES	3	0.3	0.8	900	0	900	0	6380	20	6380	20	*	*	0 0
OREGON	SAES	2	0.3	0.0	0	0	0	0	3968	0	3968	0	*	*	0 0
UTAH	SAES	4	0.0	0.0	0	3	0	3	4430	5	4430	5	*	*	0 0
WASHINGTON	SAES	4	1.8	0.0	0	29	0	29	545	29	545	29	*	*	0 0
MOSCOW	FRSTY SCH	2	0.8	1.3	0	0	0	0	47200	73	47200	73	*	*	0 0
CORVALLIS	FRSTY SCH	4	0.2	1.3	0	0	0	0	5057	65	5057	65	*	*	0 0
SUBTOT REG 4 WESTERN		39	6.1	8.9	12307	51	12307	51	204805	412	204805	412	*	*	0 0
NAT TOT SAES-FRSTY-OCI		250	50.3	67.5	290808	346	290808	346	2919397	3525	2919397	3525	*	*	123729 95
CONTINGENCY RESERVE F TBO		1	0.0	0.0	0	1000	0	1000	0	1000	0	1000	0.0	0.0	0 0
CONTINGENCY RESERVE F TOT		1	0.0	0.0	0	1000	0	1000	0	1000	0	1000	0.0	0.0	0 0
WESTERN UTILIZATION R TBO		2	0.0	2.4	0	100	0	100	0	100	0	100	0.0	2.4	0 100
WESTERN UTILIZATION R TOT		2	0.0	2.4	0	100	0	100	0	100	0	100	0.0	2.4	0 100
SUBTOT ARS		3	0.0	2.4	0	1100	0	1100	0	1100	0	1100	0.0	2.4	0 100
CROP AND LIVESTOCK ES DC		1	0.0	1.5	0	40	0	40	0	40	0	40	0.0	1.5	0 40
CROP AND LIVESTOCK FS TOT		1	0.0	1.5	0	40	0	40	0	40	0	40	0.0	1.5	0 40
CONSUMER ATTITUDES SU DC		1	0.0	1.5	0	80	0	80	0	80	0	80	0.0	1.5	0 80
CONSUMER ATTITUDES SU TOT		1	0.0	1.5	0	80	0	80	0	80	0	80	0.0	1.5	0 80
SUBTOT SRS		2	0.0	3.0	0	120	0	120	0	120	0	120	0.0	3.0	0 120
NATIONAL TOTAL USDA		5	0.0	5.4	0	1220	0	1220	0	1220	0	1220	0.0	5.4	0 220
NAT TOT USDA-SAES-ETC		255	50.3	67.5	290808	1566	290808	1566	2919397	4525	2919397	4525	*	*	*

001 ADMINISTRATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG NET TO 1969	FED PROJ M1970	APPR (CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	SMY 1969 1970	1969 1970	1969 1970
CON-NEW HAVEN	SAES	1	0.0	0.0	0	0	1000 1	0	0	1000 1	*	*	0	0
CON-STORRS	SAES	1	2.0	2.0	0	0	60969 82	0	0	60969 82	*	*	0	0
DELAWARE	SAES	6	0.3	0.3	0	0	37985 55	0	0	202607 193	*	*	0	0
MASSACHUSETTS	SAES	3	0.0	0.0	0	0	22768 52	0	0	59652 89	*	*	0	0
MARYLAND	SAES	3	0.0	0.0	0	0	25746 97	0	0	85564 162	*	*	0	0
MAINE	SAES	2	2.5	2.0	0	0	25057 13	0	0	78499 97	*	*	0	0
NEW HAMPSHIRE	SAES	3	2.1	2.5	0	0	0 36	0	0	91618 94	*	*	0	0
NEW JERSEY	SAES	9	0.0	0.0	0	0	20042 93	0	0	68728 770	*	*	0	0
NY-CORNELL	SAES	4	13.4	11.4	0	0	26062 139	0	0	552140 604	*	*	0	0
NY-GENEVA	SAES	3	1.5	1.5	0	0	1220 1	0	0	171608 200	*	*	0	0
PENNSYLVANIA	SAES	9	8.5	8.9	0	0	51169 70	0	0	265762 270	*	*	0	0
RHODE ISLAND	SAES	2	0.2	0.2	0	0	11204 37	0	0	52355 69	*	*	0	0
VERMONT	SAES	2	0.0	0.0	0	0	123 2	0	0	183269 246	*	*	0	0
WEST VIRGINIA	SAES	15	16.3	15.6	0	0	73280 84	0	0	1007749 1047	*	*	0	0
SUBTOT REG 1 NORTHEAST		63	46.8	44.4	0	0	356625 761	0	0	3491520 3925	*	*	0	0
ALABAMA	SAES	5	8.1	8.1	0	0	55900 73	0	0	988040 969	*	*	0	0
ARKANSAS	SAES	2	0.0	0.0	0	0	12837 55	0	0	157780 231	*	*	0	0
FLORIDA	SAES	4	3.0	3.0	0	0	98079 156	0	0	506656 589	*	*	0	0
GEORGIA	SAES	17	2.1	2.1	0	0	5143 4	0	0	2122655 2029	*	*	0	0
KENTUCKY	SAES	7	1.4	6.4	0	0	52050 182	0	0	1286040 1254	*	*	0	0
LOUISIANA	SAES	5	10.9	10.9	0	0	14854 89	0	0	317300 542	*	*	0	0
MISSISSIPPI	SAES	4	4.0	5.0	0	0	134243 204	0	0	712448 746	*	*	0	0
NORTH CAROLINA	SAES	10	11.1	11.4	0	0	35295 76	0	0	777972 742	*	*	0	0
OKLAHOMA	SAES	2	0.1	0.1	0	0	0 0	0	0	811775 810	*	*	0	0
PUERTO RICO	SAES	9	0.4	0.2	0	0	115127 228	0	0	2333321 2606	*	*	0	0
SOUTH CAROLINA	SAES	3	1.6	1.6	0	0	20948 79	0	0	115138 359	*	*	0	0
TENNESSEE	SAES	1	6.0	6.0	0	0	0 0	0	0	544688 560	*	*	0	0
TEXAS	SAES	20	9.0	9.3	0	0	75782 82	0	0	1515971 1372	*	*	0	0
VIRGINIA	SAES	10	11.4	11.5	0	0	5917 73	0	0	911937 918	*	*	0	0
SUBTOT REG 2 SOUTHERN		99	69.1	75.6	0	0	626175 1302	0	0	13101721 13726	*	*	0	0
ALASKA	SAES	1	0.0	0.2	0	0	6000 95	0	0	6000 95	*	*	0	0
ILLINOIS	SAES	7	10.1	10.2	0	0	49196 104	0	0	743007 824	*	*	0	0
INDIANA	SAES	2	5.8	10.1	0	0	60705 5	0	0	1035130 805	*	*	0	0
IOWA	SAES	12	5.5	4.7	0	0	113716 151	0	0	699546 659	*	*	0	0

TABLE 1B BY RPA

101 APPRAIS OF SOIL RESOR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA SMY 1969	1970	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
CON-NEW HAVEN	SAES	1	1.0	1.0	6670	15	6670	15	32279	35	32279	35	*	*	0 0
CON-STORRS	SAES	2	0.1	0.1	2128	2	2128	2	2128	2	2128	2	*	*	0 0
DELAWARE	SAES	1	0.2	0.2	0	0	0	0	11931	10	11931	10	*	*	0 0
MASSACHUSETTS	SAES	1	0.5	0.0	913	0	913	0	2392	0	2392	0	*	*	0 0
MARYLAND	SAES	2	1.9	0.8	10906	0	10906	0	39434	19	39434	19	*	*	0 0
MAINE	SAES	2	1.3	1.2	16606	12	16606	12	21944	17	21944	17	*	*	0 0
NEW HAMPSHIRE	SAES	3	0.5	0.4	3966	5	3966	5	9888	9	9888	9	*	*	0 0
NEW JERSEY	SAES	7	2.6	2.6	27103	26	27103	26	69236	71	69236	71	*	*	0 0
NY-CORNELL	SAES	4	0.6	0.6	4435	6	4435	6	59335	16	59335	16	*	*	0 0
PENNSYLVANIA	SAES	4	6.3	6.2	33674	31	33674	31	172575	167	172575	167	*	*	0 0
VERMONT	SAES	2	0.2	0.3	6504	9	6504	9	6654	9	6654	9	*	*	0 0
WEST VIRGINIA	SAES	2	0.1	0.0	2466	1	2466	1	2466	1	2466	1	*	*	0 0
SUBTOT REG 1 NORTHEAST		31	15.3	13.3	115372	107	115372	107	430262	356	430262	356	*	*	0 0
ALABAMA	SAES	1	0.0	0.0	0	0	0	0	1281	0	1281	0	*	*	0 0
ARKANSAS	SAES	3	4.2	4.5	13175	15	13175	15	196700	225	196700	225	*	*	0 0
FLORIDA	SAES	10	4.9	4.9	9543	8	9543	8	125131	124	125131	124	*	*	0 0
GEORGIA	SAES	7	2.3	0.9	4983	7	4983	7	58782	33	58782	33	*	*	0 0
KENTUCKY	SAES	7	4.5	2.8	56494	49	56494	49	100342	85	100342	85	*	*	0 0
LOUISIANA	SAES	4	1.5	1.5	12980	17	12980	17	58880	60	58880	60	*	*	1800 0
MISSISSIPPI	SAES	5	2.5	2.5	28184	24	28184	24	60107	60	60107	60	*	*	0 0
NORTH CAROLINA	SAES	11	3.1	2.6	20789	14	20789	14	124744	112	124744	112	*	*	6061 0
OKLAHOMA	SAES	3	0.5	0.6	9627	12	9627	12	22601	25	22601	25	*	*	0 0
PUERTO RICO	SAES	2	1.0	0.8	6938	9	6938	9	12482	10	12482	10	*	*	0 0
SOUTH CAROLINA	SAES	3	1.6	1.6	24320	24	24320	24	35087	34	35087	34	*	*	0 0
TENNESSEE	SAES	3	2.2	2.3	45116	41	45116	41	52931	49	52931	49	*	*	0 0
TEXAS	SAES	5	1.5	1.8	19592	12	19592	12	102967	79	102967	79	*	*	0 0
VIRGINIA	SAES	5	6.9	5.6	7879	5	7879	5	168432	159	168432	159	*	*	0 0
FLORIDA A&M	OCI	2	0.4	1.0	0	0	0	0	1700	5	1700	5	*	*	1700 5
SUBTOT REG 2 SOUTHERN		71	37.2	33.3	259620	237	259620	237	1122165	1059	1122165	1059	*	*	9561 5
ALASKA	SAES	1	0.1	0.0	0	0	0	0	550	0	550	0	*	*	0 0
ILLINOIS	SAES	11	6.2	7.2	39932	42	39932	42	244505	259	244505	259	*	*	0 0
INDIANA	SAES	8	1.1	4.5	2398	7	2398	7	53471	115	53471	115	*	*	0 0
IOWA	SAES	11	4.2	2.7	10304	13	10304	13	255636	262	255636	262	*	*	0 0
KANSAS	SAES	6	2.5	2.5	10381	17	10381	17	66387	70	66387	70	*	*	0 0
MICHIGAN	SAES	3	1.7	1.6	0	0	0	0	70719	67	70719	67	*	*	5711 5
MINNESOTA	SAES	10	2.5	1.8	21441	15	21441	15	115749	111	115749	111	*	*	0 0
MISSOURI	SAES	10	2.7	1.9	9128	0	9128	0	97423	86	97423	86	*	*	0 0
NORTH DAKOTA	SAES	11	5.3	5.2	12251	7	12251	7	135903	127	135903	127	*	*	0 0
NEBRASKA	SAES	4	1.1	1.1	9439	7	9439	7	48189	46	48189	46	*	*	0 0
OHIO	SAES	11	4.2	4.6	19808	24	19808	24	212905	243	212905	243	*	*	2416 0
SOUTH DAKOTA	SAES	3	5.7	3.3	0	0	0	0	100700	107	100700	107	*	*	0 0
WISCONSIN	SAES	2	0.6	0.6	3982	7	3982	7	42181	45	42181	45	*	*	0 0
SUBTOT REG 3 NORTH CENT		91	37.8	37.0	139064	139	139064	139	1444317	1539	1444317	1539	*	*	8127 5
ARIZONA	SAES	7	1.9	2.0	7646	6	7646	6	39619	47	39619	47	*	*	0 0
CALIFORNIA	SAES	17	7.9	7.9	25497	26	25497	26	361118	363	361118	363	*	*	8816 7
COLORADO	SAES	2	0.6	0.6	3866	2	3866	2	12631	11	12631	11	*	*	0 0
HAWAII	SAES	11	2.3	3.1	23463	11	23463	11	70960	70	70960	70	*	*	20216 17
IDAHO	SAES	5	1.4	1.3	12766	7	12766	7	91936	51	91936	51	*	*	0 0
MONTANA	SAES	7	4.0	2.4	20596	10	20596	10	61331	24	75888	38	*	*	0 0
NEVADA	SAES	6	0.7	1.7	11072	3	11072	3	19664	48	19664	48	*	*	0 0
NEW MEXICO	SAES	5	2.4	1.7	26500	7	26500	7	50153	37	50153	37	*	*	0 0
OREGON	SAES	16	4.6	3.9	7314	7	7314	7	150017	82	150017	82	*	*	0 0
UTAH	SAES	5	1.0	1.2	19559	22	19559	22	27261	31	27261	31	*	*	0 0
WASHINGTON	SAES	13	3.6	0.6	43018	22	43018	22	178136	22	178136	22	*	*	0 0
WYOMING	SAES	4	1.4	1.5	14965	21	14965	21	50228	47	50228	47	*	*	0 0
ARCATA	FRSTY SCH	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0 0
SEATTLE	FRSTY SCH	6	1.7	1.0	3509	4	3509	4	71622	63	71622	63	*	*	22239 13
SUBTOT REG 4 WESTERN		105	33.3	28.9	219771	150	219771	150	1184674	899	1199231	913	*	*	51271 36
NAT TOT SAES-FRSTY-OCI		298	123.6	112.6	733827	632	733827	632	4181419	3853	4195976	3867	*	*	68959 46
CSRS SPECIAL GRANTS	FLA TOT	1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0	0 7
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0	0 7
SURTOT CSRS		1	0.0	0.0	0	7	0	7	0	7	0	7	0.0	0.0	0 7
TIMBER MANAGEMENT	NC	1	1.0	1.0	28890	30	36636	39	28890	30	36636	39	0.0	0.0	0 0
TIMBER MANAGEMENT	TOT	1	1.0	1.0	28890	30	36636	39	28890	30	36636	39	0.0	0.0	0 0
SURTOT FS		1	1.0	1.0	28890	30	36636	39	28890	30	36636	39	0.0	0.0	0 0
NATIONAL TOTAL USDA		2	1.0	1.0	28890	38	36636	47	28890	38	36636	47	0.0	0.0	0 7
NAT TOT USDA-SAES-FTC		300	124.6	113.6	762717	670	770463	679	4210309	3883	4232612	3907	*	*	* *

TABLE 18 BY RPA

102 SOIL STRUCT & NUTRI

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES						
		1969	1969	1970	1969	1969	1969	1969	1969	1969	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	2	1.3	1.5	4720	5	4720	5	41962	53	41962	53	*	*	0	0
MASSACHUSETTS	SAES	2	0.0	0.9	0	9	0	9	0	39	0	39	*	*	0	0
MARYLAND	SAES	3	0.6	0.7	15086	13	15086	13	29818	28	29818	28	*	*	0	0
MAINE	SAES	2	0.9	0.9	12998	11	12998	11	18012	22	18012	22	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.0	59	0	59	0	354	0	354	0	*	*	0	0
NEW JERSEY	SAES	5	0.8	1.7	14130	16	14130	16	41911	60	41911	60	*	*	0	0
NY-CORNELL	SAES	8	0.4	0.9	10147	19	10147	19	54901	73	54901	73	*	*	0	0
PENNSYLVANIA	SAES	7	1.6	1.7	41847	47	41847	47	82981	94	82981	94	*	*	0	0
RHODE ISLAND	SAES	1	0.0	0.3	0	4	0	4	0	6	0	6	*	*	0	0
VERMONT	SAES	1	0.3	0.4	9634	11	9634	11	11114	11	11114	11	*	*	0	0
WEST VIRGINIA	SAES	4	1.4	0.8	18522	13	18522	13	18522	81	18522	81	*	*	0	0
SYRACUSE	FRSTY SCH	4	0.3	0.3	0	0	0	0	16762	20	16762	20	*	*	425	0
SUBTOT REG 1 NORTHEAST		40	7.6	10.2	127143	147	127143	147	316337	487	316337	487	*	*	425	0
ALABAMA	SAES	6	3.1	2.1	29633	25	29633	25	108839	94	108839	94	*	*	6521	0
ARKANSAS	SAES	4	0.8	1.0	3751	6	3751	6	36790	32	36790	32	*	*	0	0
FLORIDA	SAES	23	7.1	7.1	36017	25	36017	25	235788	252	235788	252	*	*	1756	0
GEORGIA	SAES	22	3.4	4.7	47553	38	47553	38	107967	154	107967	154	*	*	0	0
KENTUCKY	SAES	2	0.7	0.9	11357	14	11357	14	18104	29	18104	29	*	*	0	0
LOUISIANA	SAES	8	2.5	2.5	0	0	0	0	101201	113	101201	113	*	*	0	0
MISSISSIPPI	SAES	5	1.2	1.5	15413	24	15413	24	28804	36	28804	36	*	*	0	0
NORTH CAROLINA	SAES	6	0.5	1.2	3665	5	3665	5	57057	78	57057	78	*	*	12	0
OKLAHOMA	SAES	7	0.5	0.3	9809	9	9809	9	24984	19	24984	19	*	*	0	0
PUERTO RICO	SAES	4	0.4	0.6	4294	2	4294	2	18998	22	18998	22	*	*	0	0
SOUTH CAROLINA	SAES	3	1.2	1.3	20807	27	20807	27	28819	37	28819	37	*	*	0	0
TENNESSEE	SAES	2	0.5	0.6	10515	9	10515	9	13453	12	13453	12	*	*	0	0
TEXAS	SAES	19	3.2	3.1	14436	14	14436	14	137176	149	137176	149	*	*	2840	3
VIRGINIA	SAES	5	2.9	3.3	41193	41	41193	41	104550	103	104550	103	*	*	0	0
SUBTOT REG 2 SOUTHERN		116	28.0	30.2	248442	238	248442	238	1022530	1129	1022530	1129	*	*	11128	3
ALASKA	SAES	2	0.1	0.2	0	0	0	0	5003	12	5003	12	*	*	7	0
ILLINOIS	SAES	11	4.7	5.1	59885	45	59885	45	170080	166	170080	166	*	*	0	0
INDIANA	SAES	15	5.8	5.7	22086	35	22086	35	218731	154	218731	154	*	*	9183	8
IOWA	SAES	22	8.6	7.3	37947	43	37947	43	429733	365	429733	365	*	*	23232	22
KANSAS	SAES	15	2.8	2.9	16643	20	16643	20	114316	128	114316	128	*	*	225	0
MICHIGAN	SAES	18	2.7	2.8	11588	24	11588	24	99359	96	99359	96	*	*	0	0
MINNESOTA	SAES	6	2.6	1.9	13134	20	13134	20	102077	108	102077	108	*	*	0	0
MISSOURI	SAES	6	1.3	1.4	6457	4	6457	4	34391	52	34391	52	*	*	0	0
NORTH DAKOTA	SAES	2	1.5	3.8	0	0	0	0	49181	95	49181	95	*	*	0	0
NEBRASKA	SAES	13	2.8	2.3	14876	13	14876	13	129972	91	129972	91	*	*	0	0
OHIO	SAES	18	7.8	5.3	113076	77	113076	77	320934	322	320934	322	*	*	550	0
SOUTH DAKOTA	SAES	9	2.4	0.7	5262	4	5262	4	41402	20	41402	20	*	*	0	0
WISCONSIN	SAES	10	3.8	3.5	8332	4	8332	4	170655	164	170655	164	*	*	3278	3
COLLEGE	FRSTY SCH	1	0.0	0.2	0	2	0	2	0	2	0	2	*	*	0	0
SUBTOT REG 3 NORTH CENT		148	46.6	42.9	309285	291	309285	291	1885832	1775	1885832	1775	*	*	36475	33
ARIZONA	SAES	10	2.3	2.7	7971	10	7971	10	53283	71	53283	71	*	*	0	0
CALIFORNIA	SAES	35	10.6	11.0	68138	68	68138	68	703700	743	703700	743	*	*	30041	15
COLORADO	SAES	18	5.0	4.5	34787	28	34787	28	123016	126	123016	126	*	*	0	0
HAWAII	SAES	13	3.6	2.7	16415	12	16415	12	118143	116	118143	116	*	*	0	0
IDAHO	SAES	7	0.8	0.8	1172	1	1172	1	21356	31	21356	31	*	*	0	0
MONTANA	SAES	8	1.7	2.5	14358	16	14358	16	52923	66	52923	66	*	*	0	0
NEVADA	SAES	5	0.6	1.0	16122	15	16122	15	37507	30	37507	30	*	*	7942	9
NEW MEXICO	SAES	1	0.0	1.0	0	0	0	0	13	0	13	0	*	*	0	0
OREGON	SAES	19	3.2	3.6	4530	5	4530	5	126297	108	126297	108	*	*	0	0
UTAH	SAES	7	2.7	2.0	6905	14	6905	14	81139	55	81139	55	*	*	0	0
WASHINGTON	SAES	11	2.9	0.8	23848	32	23848	32	142105	32	142105	32	*	*	0	0
SEATTLE	FRSTY SCH	1	0.0	0.1	3161	5	3161	5	3161	5	3161	5	*	*	0	0
SUBTOT REG 4 WESTERN		135	33.5	32.5	197406	205	197406	205	1462629	1394	1462629	1394	*	*	37983	24
NAT TOT SAES-FRSTY-OCI		439	115.7	115.8	882277	880	882277	880	4687328	4786	4687328	4786	*	*	86011	60
AGRICULTURAL ENGINEER ALA		11	10.0	11.0	359333	365	428926	455	359333	370	428926	459	0.0	0.0	0	0
AGRICULTURAL ENGINEER IOW		1	2.0	1.2	39888	28	47631	35	39888	28	47631	35	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		12	12.0	12.2	399221	394	476557	490	399221	398	476557	495	0.0	0.0	0	0
SOIL AND WATER CONSER BEL		3	15.7	16.9	509001	485	595137	579	509001	485	595137	579	0.0	0.0	0	0
SOIL AND WATER CONSER ALA		3	4.0	3.4	130837	133	152502	158	130837	133	152502	158	0.0	0.0	0	0
SOIL AND WATER CONSER CAL		4	2.4	3.0	131624	140	153170	165	131624	140	153170	165	0.0	0.0	0	0
SOIL AND WATER CONSER COL		4	8.0	6.8	214900	224	250466	266	214900	224	250466	266	0.0	0.0	0	0
SOIL AND WATER CONSER GA		3	6.1	4.2	271142	276	317027	329	271142	276	317027	329	0.0	0.0	0	0
SOIL AND WATER CONSER IDA		4	5.3	5.9	227487	262	265983	313	227487	262	265983	313	0.0	0.0	0	0
SOIL AND WATER CONSER IOW		2	1.7	1.0	49922	38	58033	45	49922	38	58033	45	0.0	0.0	0	0
SOIL AND WATER CONSER LA		1	0.1	0.1	11756	23	13745	27	11756	23	13745	27	0.0	0.0	0	0
SOIL AND WATER CONSER ME		2	0.8	0.8	56915	35	65976	41	56915	35	65976	41	0.0	0.0	0	0
SOIL AND WATER CONSER MIN		4	6.6	7.3	261101	277	305286	330	261101	277	305286	330	0.0	0.0	0	0
SOIL AND WATER CONSER MIS		1	2.3	3.0	80667	78	94228	93	80667	78	94228	93	0.0	0.0	0	0
SOIL AND WATER CONSER MON		4	3.4	3.4	202168	201	236381	240	212181	210	247068	249	0.0	0.0	0	0
SOIL AND WATER CONSER NEB		3	2.0	1.9	101811	92	117816	108	101811	92	117816	108	0.0	0.0	0	0
SOIL AND WATER CONSER NY		3	13.5	13.0	526233	591	615108	703	527635	598	616609	711	0.0	0.0	0	0
SOIL AND WATER CONSER ND		2	6.4	5.6	338082	330	395294	393	338082	330	395294	393	0.0	0.0	0	0
SOIL AND WATER CONSER ORE		4	2.7	2.6	107678											

TABLE 1B BY RPA

103 SALINE SOILS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	USDA CON GT CA WITH SAES		FUNDUS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	SMY 1970	1969	M1970
MAINE	SAES	1	0.0	1.0	0	0	0	0	12205	20	12205	20	*	0
NEW JERSEY	SAES	1	0.5	0.4	0	0	0	0	14247	13	14247	13	*	0
SUBTOT REG 1 NORTHEAST		2	0.5	1.4	0	0	0	0	26452	33	26452	33	*	0
PUERTO RICO	SAES	1	0.2	0.1	13615	18	13615	18	13685	20	13685	20	*	0
SUBTOT REG 2 SOUTHERN		1	0.2	0.1	13615	18	13615	18	13685	20	13685	20	*	0
ILLINOIS	SAES	1	0.5	0.3	1716	2	1716	2	6606	7	6606	7	*	0
OHIO	SAES	1	0.0	0.1	0	0	0	0	1771	3	1771	3	*	0
SUBTOT REG 3 NORTH CENT		2	0.5	0.4	1716	2	1716	2	8377	10	8377	10	*	0
ARIZONA	SAES	3	0.9	1.5	1000	2	1000	2	19010	9	19010	9	*	0
CALIFORNIA	SAES	4	2.4	2.5	0	0	0	0	105525	114	105525	114	*	0
COLORADO	SAES	3	1.6	0.7	13008	6	13008	6	28768	16	28768	16	*	0
HAWAII	SAES	2	0.5	0.3	0	1	0	1	6352	6	6352	6	*	0
MONTANA	SAES	2	0.4	0.7	0	4	0	4	7640	17	7640	17	*	0
NEW MEXICO	SAES	1	0.2	0.1	0	0	0	0	5013	4	5013	4	*	0
UTAH	SAES	1	0.1	0.1	0	0	0	0	1457	3	1457	3	*	0
SUBTOT REG 4 WESTERN		16	6.0	5.9	14008	13	14008	13	173766	168	173766	168	*	0
NAT TOT SAES-FRSTY-OCI		21	7.3	7.8	29339	32	29339	32	222279	231	222279	231	*	0
SOIL AND WATER CONSER CAL		2	16.1	14.5	566681	654	662578	778	583505	670	680534	796	0.0	0.0
SOIL AND WATER CONSER FLA		1	0.5	0.0	14386	16	16560	19	14386	16	16560	19	0.0	0.0
SOIL AND WATER CONSER IDA		1	0.7	0.8	30331	32	35464	38	30331	32	35464	38	0.0	0.0
SOIL AND WATER CONSER ND		1	1.0	1.0	57214	66	66896	78	57214	66	66896	78	0.0	0.0
SOIL AND WATER CONSER TEX		1	1.0	1.0	44127	52	51594	62	44127	52	51594	62	0.0	0.0
SOIL AND WATER CONSER TOT		6	19.3	17.3	712739	818	833092	974	729563	835	851048	992	0.0	0.0
SUBTOT ARS		6	19.3	17.3	712739	818	833092	974	729563	835	851048	992	0.0	0.0
NATIONAL TOTAL USDA		6	19.3	17.3	712739	818	833092	974	729563	835	851048	992	0.0	0.0
NAT TOT USDA-SAES-ETC		27	26.6	25.1	742078	850	862431	1007	951842	1066	1073327	1223	*	*

TABLE 18 BY RPA

104 ALTERN USE OF LAND

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED NET TO 1969	APPR PROJ M1970	(CSRS ADMSTRO) GROSS 1969 M1970		NET TO 1969	TOTAL PROJ M1970	FUNDS GROSS 1969 M1970		USDA CON SMTY 1969	GT 1970	CA FUNDS 1969	WITH ALLTD 1970	SAES 1970
CON-STORRS	SAES	1	0.5	0.5	8029	7	8029	7	8029	7	8029	7	*	*		0	0
DELAWARE	SAES	1	1.0	1.0	15141	15	15141	15	33159	36	33159	36	*	*		0	0
MASSACHUSETTS	SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*		0	0
MAINE	SAES	2	0.3	0.6	3968	10	3968	10	5163	14	5163	14	*	*		0	0
NEW HAMPSHIRE	SAES	1	0.1	0.0	936	1	936	1	3874	1	3874	1	*	*		0	0
NEW JERSEY	SAES	1	0.1	0.0	0	0	0	0	8972	0	8972	0	*	*		0	0
NY-CORNELL	SAES	2	0.4	0.3	5094	3	5094	3	24237	18	24237	18	*	*		0	0
PENNSYLVANIA	SAES	1	0.1	0.2	1961	3	1961	3	7572	8	7572	8	*	*		0	0
RHODE ISLAND	SAES	1	0.2	0.1	219	1	219	1	3386	2	3386	2	*	*		0	0
VERMONT	SAES	2	0.2	0.3	3953	6	3953	6	5380	6	5380	6	*	*		0	0
SUBTOT REG 1 NORTHEAST		13	2.8	3.1	39301	46	39301	46	99772	94	99772	94	*	*		0	0
ALABAMA	SAES	1	0.6	0.6	0	0	0	0	53000	50	53000	50	*	*		0	0
ARKANSAS	SAES	3	0.3	0.2	2254	4	2254	4	5288	7	5288	7	*	*		0	0
FLORIDA	SAES	8	0.7	0.7	0	0	0	0	29484	42	29484	42	*	*		0	0
GEORGIA	SAES	1	0.3	0.3	0	0	0	0	5525	5	5525	5	*	*		0	0
LOUISIANA	SAES	1	0.1	0.1	0	0	0	0	3944	4	3944	4	*	*		0	0
MISSISSIPPI	SAES	1	0.1	0.1	0	0	0	0	1500	2	1500	2	*	*		0	0
OKLAHOMA	SAES	1	0.0	0.1	668	1	668	1	2014	2	2014	2	*	*		0	0
TENNESSEE	SAES	2	0.9	0.8	17400	16	17400	16	21114	20	21114	20	*	*		0	0
TEXAS	SAES	1	0.1	0.1	153	0	153	0	1418	1	1418	1	*	*		0	0
VIRGINIA	SAES	1	0.0	0.3	0	0	0	0	15858	16	15858	16	*	*		0	0
FLORIDA A&M	OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*		0	0
SUBTOT REG 2 SOUTHERN		21	3.0	3.2	20475	21	20475	21	139144	149	139144	149	*	*		0	0
ALASKA	SAES	1	0.1	0.2	0	0	0	0	5195	13	5195	13	*	*		8	0
INDIANA	SAES	3	0.3	0.3	1250	1	1250	1	7743	4	7743	4	*	*		3029	0
IOWA	SAES	4	1.9	1.8	22625	23	22625	23	78822	126	78822	126	*	*		2500	3
MINNESOTA	SAES	1	0.0	0.0	0	0	0	0	2110	1	2110	1	*	*		800	0
NORTH DAKOTA	SAES	1	0.1	0.1	0	0	0	0	1343	3	1343	3	*	*		0	0
OHIO	SAES	2	0.3	0.3	0	0	0	0	10932	26	10932	26	*	*		0	0
SOUTH DAKOTA	SAES	1	1.0	1.0	0	0	0	0	24028	28	24028	28	*	*		0	0
SUBTOT REG 3 NORTH CENT		13	3.6	3.7	23875	24	23875	24	130174	201	130174	201	*	*		6337	3
CALIFORNIA	SAES	6	0.4	0.3	525	0	525	0	40588	31	40588	31	*	*		4238	1
COLORADO	SAES	1	0.0	0.0	0	0	0	0	2430	2	2430	2	*	*		0	0
HAWAII	SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*		0	0
IDAHO	SAES	1	0.4	0.4	0	0	0	0	1889	6	1889	6	*	*		0	0
MONTANA	SAES	1	0.0	0.3	0	1	0	1	0	8	0	8	*	*		0	0
NEVADA	SAES	3	0.1	0.2	2007	1	2007	1	4394	4	4394	4	*	*		0	0
OREGON	SAES	4	0.9	0.9	0	1	0	1	29902	43	29902	43	*	*		0	0
UTAH	SAES	3	0.2	0.1	0	0	0	0	3243	2	3243	2	*	*		783	1
WYOMING	SAES	2	0.2	0.3	0	0	0	0	5637	7	5637	7	*	*		0	0
SUBTOT REG 4 WESTERN		22	2.2	2.4	2532	5	2532	5	88083	105	88083	105	*	*		5022	2
NAT TOT SAES-FRSTY-OCI		69	11.5	12.4	86182	97	86182	97	457173	550	457173	550	*	*		11359	5
CSRS SPECIAL GRANTS	FLA	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	0.0	7473	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	0.0	7473	0
SUBTOT CSRS		1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	0.0	7473	0
NATURAL RESOURCE ECON	COL	3	2.0	1.0	15470	7	20045	10	29739	17	35421	22	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	DC	3	5.5	5.8	122065	95	164880	144	126546	95	169708	144	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	HAW	1	1.2	0.8	21400	18	29228	27	21400	18	29228	27	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	MIN	1	1.2	1.2	21000	21	28682	32	21000	21	28682	32	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	NVA	1	0.2	0.2	14200	15	19394	22	14200	15	19394	22	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	WIS	1	0.0	1.0	0	16	0	23	0	16	0	23	0.0	0.0	0.0	0	0
NATURAL RESOURCE ECON	TOT	10	10.1	10.0	194135	171	262229	257	212885	181	282433	269	0.0	0.0	0.0	0	0
SUBTOT ERS		10	10.1	10.0	194135	171	262229	257	212885	181	282433	269	0.0	0.0	0.0	0	0
NATIONAL TOTAL USDA		11	10.1	10.0	201608	171	269702	257	220358	181	289906	269	0.0	0.0		7473	0
NAT TOT USDA-SAES-ETC		80		22.4	287790	268	355884	354	670058	731	739606	819	*	*		*	*
				21.6													

TABLE 1B BY RPA

105 CONSERV USE OF WATER

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FEO APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	1	0.1	0.1	0	0	0	0	3059	3	3059	3	*	*	0	0
DELAWARE	SAES	1	0.3	0.2	0	0	0	0	19370	13	19370	13	*	*	0	0
MASSACHUSETTS	SAES	3	2.2	2.2	40957	30	40957	30	107309	96	107309	96	*	*	0	0
MARYLAND	SAES	1	0.1	0.2	0	0	0	0	4870	5	4870	5	*	*	0	0
NEW HAMPSHIRE	SAES	3	0.5	0.6	3074	9	3074	9	8132	10	8132	10	*	*	0	0
NEW JERSEY	SAES	4	0.4	0.4	1669	2	1669	2	2577	13	2577	13	*	*	0	0
NY-CORNELL	SAES	3	0.4	0.5	8548	11	8548	11	72218	64	72218	64	*	*	0	0
RHODE ISLAND	SAES	2	0.6	0.9	6016	2	6016	2	17279	33	17279	33	*	*	0	0
VERMONT	SAES	2	0.7	0.4	12862	7	12862	7	12862	7	12862	7	*	*	0	0
WEST VIRGINIA	SAES	2	0.5	1.2	11124	25	11124	25	11124	48	11124	48	*	*	0	0
SYRACUSE	FRSTY SCH	2	0.4	0.4	0	0	0	0	11033	13	11033	13	*	*	1175	1
SUBTOT REG 1 NORTHEAST		24	6.3	7.1	84249	86	84249	86	269832	304	269832	304	*	*	1175	1
ALABAMA	SAES	6	2.7	2.5	23886	21	23886	21	95689	87	95689	87	*	*	6521	0
ARKANSAS	SAES	5	1.3	1.1	12682	9	12682	9	39560	40	39560	40	*	*	0	0
FLORIDA	SAES	16	2.9	2.9	5968	6	5968	6	110909	102	110909	102	*	*	13069	0
GEORGIA	SAES	6	0.6	0.5	1556	0	1556	0	11817	21	11817	21	*	*	0	0
KENTUCKY	SAES	4	0.3	1.6	19510	33	19510	33	32672	49	32672	49	*	*	0	0
LOUISIANA	SAES	1	0.6	0.9	8665	9	8665	9	20665	20	20665	20	*	*	0	0
MISSISSIPPI	SAES	3	0.6	0.7	25173	35	25173	35	45565	48	45565	48	*	*	10542	5
NORTH CAROLINA	SAES	5	1.0	0.8	6265	10	6265	10	26655	30	26655	30	*	*	2	0
OKLAHOMA	SAES	7	1.3	0.5	2645	1	2645	1	32211	28	32211	28	*	*	0	3
PUERTO RICO	SAES	1	0.2	0.4	5738	9	5738	9	7281	11	7281	11	*	*	0	0
SOUTH CAROLINA	SAES	3	0.4	0.6	3303	2	3303	2	14450	16	14450	16	*	*	0	0
TENNESSEE	SAES	3	0.5	0.1	9174	3	9174	3	13431	3	13431	3	*	*	0	0
TEXAS	SAES	15	2.1	2.6	12804	6	12804	6	105534	106	105534	106	*	*	1513	3
VIRGINIA	SAES	1	0.0	0.0	0	0	0	0	2781	3	2781	3	*	*	2781	3
SUBTOT REG 2 SOUTHERN		76	14.4	15.2	137369	144	137369	144	559219	564	559219	564	*	*	34427	13
ILLINOIS	SAES	3	1.1	1.0	15449	12	15449	12	38513	38	38513	38	*	*	0	0
INDIANA	SAES	5	0.9	1.4	2237	5	2237	5	37266	39	37266	39	*	*	280	1
IOWA	SAES	14	2.6	2.6	17101	16	17101	16	150502	123	150502	123	*	*	9709	0
KANSAS	SAES	14	4.5	4.3	5634	17	5634	17	158078	150	158078	150	*	*	0	0
MICHIGAN	SAES	8	1.4	1.2	8958	17	8958	17	53264	49	53264	49	*	*	0	0
MINNESOTA	SAES	1	0.1	0.0	0	0	0	0	1300	0	1300	0	*	*	0	0
MISSOURI	SAES	6	1.8	1.0	10967	9	10967	9	50564	51	50564	51	*	*	0	0
NORTH DAKOTA	SAES	2	1.3	0.3	1828	7	1828	7	30692	10	30692	10	*	*	0	0
NEBRASKA	SAES	8	1.2	1.6	22269	33	22269	33	113977	122	113977	122	*	*	0	13
OHIO	SAES	3	0.4	0.3	6361	3	6361	3	27831	20	27831	20	*	*	0	0
SOUTH DAKOTA	SAES	7	1.4	2.4	4516	4	4516	4	61683	65	61683	65	*	*	0	0
WISCONSIN	SAES	4	0.6	1.0	9610	14	9610	14	42865	52	42865	52	*	*	3278	3
SUBTOT REG 3 NORTH CENT		75	17.1	17.1	104930	136	104930	136	766534	719	766534	719	*	*	13267	16
ARIZONA	SAES	14	5.4	5.0	15213	18	15213	18	144422	164	144422	164	*	*	33638	42
CALIFORNIA	SAES	17	7.4	7.1	5180	7	5180	7	458247	471	458247	471	*	*	13050	10
COLORADO	SAES	17	3.1	2.9	11350	9	11350	9	114021	114	114021	114	*	*	0	0
HAWAII	SAES	6	0.7	0.6	11281	14	11281	14	20643	21	20643	21	*	*	0	0
IDAH0	SAES	7	1.0	1.2	9781	13	9781	13	40075	43	40075	43	*	*	0	0
MONTANA	SAES	6	1.3	0.3	15598	2	15598	2	30881	10	30881	10	*	*	0	0
NEVADA	SAES	7	1.9	2.3	21428	20	21428	20	58776	67	58776	67	*	*	7942	9
NEW MEXICO	SAES	2	1.5	1.8	10525	15	10525	15	29229	39	29229	39	*	*	0	0
OREGON	SAES	9	1.0	1.3	286	0	286	0	72835	53	72835	53	*	*	0	0
UTAH	SAES	4	0.6	0.8	22996	8	22996	8	27614	23	27614	23	*	*	0	0
WASHINGTON	SAES	6	1.8	0.5	15617	16	15617	16	78141	16	78141	16	*	*	0	0
WYOMING	SAES	4	1.1	2.2	0	0	0	0	30307	68	30307	68	*	*	0	0
CORVALLIS	FRSTY SCH	2	0.7	0.0	0	0	0	0	6919	5	6919	5	*	*	0	0
SEATTLE	FRSTY SCH	2	0.3	0.1	0	0	0	0	19587	4	19587	4	*	*	0	0
SUBTOT REG 4 WESTERN		103	27.8	26.0	139254	124	139254	124	1131697	1098	1131697	1098	*	*	54629	61
NAT TOT SAES-FRSTY-OCI		278	65.7	65.4	465801	490	465801	490	2727282	2686	2727282	2686	*	*	103498	92

TABLE IB BY RPA

105 CONSERV USE OF WATER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CROPS RESEARCH CAL	2	1.0 1.0	50683 24	59779 31	67972 51	78278 59	0.0 0.0 0 0
CROPS RESEARCH FLA	4	2.0 1.7	35022 39	41645 51	90335 93	100560 106	0.0 0.0 0 0
CROPS RESEARCH GA	1	0.0 0.0	1000 4	1189 5	8239 4	9193 5	0.0 0.0 0 0
CROPS RESEARCH MON	1	1.0 1.0	26018 28	30938 36	26018 28	30938 36	0.0 0.0 0 0
CROPS RESEARCH NM	1	2.0 2.0	51595 62	61352 79	53209 63	63079 81	0.0 0.0 0 0
CROPS RESEARCH WN	1	1.6 2.0	61296 66	72887 85	61296 66	72887 85	0.0 0.0 0 0
CROPS RESEARCH WYO	1	1.0 1.0	31390 37	37326 47	31390 37	37326 47	0.0 0.0 0 0
CROPS RESEARCH TOT	11	8.6 8.7	257004 260	305116 333	338459 341	392261 417	0.0 0.0 0 0
ENTOMOLOGY RESEARCH CAL	1	0.4 0.4	10962 12	12975 14	11900 14	13979 16	0.0 0.0 0 0
ENTOMOLOGY RESEARCH DC	2	0.8 0.8	15913 18	19371 22	15913 18	19371 22	0.0 0.0 0 0
ENTOMOLOGY RESEARCH LA	1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0 0 0
ENTOMOLOGY RESEARCH MO	1	0.0 0.0	88 0	95 0	88 0	95 0	0.0 0.0 0 0
ENTOMOLOGY RESEARCH NJ	1	0.0 0.0	75 0	81 0	75 0	81 0	0.0 0.0 0 0
ENTOMOLOGY RESEARCH NC	1	0.0 0.0	296 0	360 0	296 0	360 0	0.0 0.0 0 0
ENTOMOLOGY RESEARCH FGN	1	1.0 2.0	0 0	0 0	22418 44	23987 47	0.0 0.0 0 0
ENTOMOLOGY RESEARCH TOT	8	2.2 3.2	27335 30	32883 36	50691 75	57873 85	0.0 0.0 0 0
SOIL AND WATER CONSER ARZ	3	12.7 13.3	505392 620	590917 739	505392 622	590917 742	0.0 0.0 0 0
SOIL AND WATER CONSER CAL	1	3.3 2.0	69142 58	80843 69	92507 82	105843 95	0.0 0.0 0 0
SOIL AND WATER CONSER COL	8	6.9 7.9	293478 307	342734 365	293478 307	342734 365	0.0 0.0 0 0
SOIL AND WATER CONSER GA	6	7.2 6.4	347919 378	406487 450	352592 378	411487 450	0.0 0.0 0 0
SOIL AND WATER CONSER IDA	3	2.3 2.3	98579 101	115260 120	98579 101	115260 120	0.0 0.0 0 0
SOIL AND WATER CONSER ILL	4	4.3 4.0	152470 145	177712 172	152470 145	177712 172	0.0 0.0 0 0
SOIL AND WATER CONSER IOW	1	0.1 0.0	6365 0	7408 0	6365 0	7408 0	0.0 0.0 0 0
SOIL AND WATER CONSER MIN	1	0.6 0.2	56555 54	66126 64	56555 54	66126 64	0.0 0.0 0 0
SOIL AND WATER CONSER MIS	1	1.0 1.0	45844 42	53602 50	45844 42	53602 50	0.0 0.0 0 0
SOIL AND WATER CONSER MON	3	3.0 3.0	120566 115	140221 137	120566 115	140221 137	0.0 0.0 0 0
SOIL AND WATER CONSER NEB	1	1.0 1.0	42455 55	49639 65	42455 55	49639 65	0.0 0.0 0 0
SOIL AND WATER CONSER NEV	1	5.4 3.0	162102 99	189431 118	162102 99	189431 118	0.0 0.0 0 0
SOIL AND WATER CONSER NY	1	0.5 0.5	42476 11	49558 13	42476 11	49558 13	0.0 0.0 0 0
SOIL AND WATER CONSER OHIO	1	0.3 0.3	14712 11	17182 12	14712 11	17182 12	0.0 0.0 0 0
SOIL AND WATER CONSER OKL	2	0.2 0.1	9819 9	11480 11	9819 9	11480 11	0.0 0.0 0 0
SOIL AND WATER CONSER PA	1	3.0 2.3	98878 112	115611 134	98878 112	115611 134	0.0 0.0 0 0
SOIL AND WATER CONSER SD	3	2.1 1.8	83150 104	97222 124	83150 104	97222 124	0.0 0.0 0 0
SOIL AND WATER CONSER TEX	6	10.1 9.9	469245 468	547733 557	469245 468	547733 557	0.0 0.0 0 0
SOIL AND WATER CONSER UTA	1	2.3 2.0	60124 68	69635 82	62927 69	72627 83	0.0 0.0 0 0
SOIL AND WATER CONSER VA	1	1.6 1.6	47489 56	55443 66	47489 56	55443 66	0.0 0.0 0 0
SOIL AND WATER CONSER WN	1	0.3 0.3	21741 29	25386 35	21741 29	25386 35	0.0 0.0 0 0
SOIL AND WATER CONSER WYO	2	1.0 1.0	22771 34	26438 40	22771 34	26438 40	0.0 0.0 0 0
SOIL AND WATER CONSER TOT	52	69.1 63.9	2771271 2873	3236068 3421	2802112 2901	3269060 3451	0.0 0.0 0 0
SUBTOT ARS	71	79.9 75.8	3055610 3162	3574067 3790	3191262 3316	3719194 3953	0.0 0.0 0 0
CSRS SPECIAL GRANTS OKL	1	0.0 0.0	14363 0	14363 0	14363 0	14363 0	0.0 0.0 14363 0
CSRS SPECIAL GRANTS TOT	1	0.0 0.0	14363 0	14363 0	14363 0	14363 0	0.0 0.0 14363 0
SUBTOT CSRS	1	0.0 0.0	14363 0	14363 0	14363 0	14363 0	0.0 0.0 14363 0
WATERSHED MGMT. CAL	1	1.0 1.0	36485 42	45609 52	36485 42	45609 52	0.0 0.0 0 0
WATERSHED MGMT. MIN	1	3.0 3.0	102244 108	114389 133	102244 108	114389 133	0.0 0.0 0 0
WATERSHED MGMT. MIS	1	3.0 2.8	118405 138	137436 170	118405 138	137436 170	0.0 0.0 0 0
WATERSHED MGMT. SC	1	2.0 2.0	67746 64	91828 83	68057 64	92139 83	0.0 0.0 0 0
WATERSHED MGMT. TOT	4	9.0 8.8	324880 352	389262 438	325191 352	389573 438	0.0 0.0 0 0
SUBTOT FS	4	9.0 8.8	324880 352	389262 438	325191 352	389573 438	0.0 0.0 0 0
NATIONAL TOTAL USDA	76	88.9 84.6	3394852 3514	3977691 4228	3530815 3669	4123130 4392	0.0 0.0 14363 0
NAT TOT USDA-SAES-ETC	354	154.5 150.0	3860654 4004	4443493 4718	6243735 6355	6836050 7078	* * * *

TABLE IB BY RPA

106 DRAIN AND IRRIGATION

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT SHY 1969	1970	CA WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
NEW JERSEY SAES	1	0.2	0.1	3000	0	3000	0	8280	0	8280	0	*	*	0	0
NY-CORNELL SAES	1	0.1	0.3	0	0	0	0	1909	7	1909	7	*	*	0	0
SUBTOT REG 1 NORTHEAST	2	0.3	0.4	3000	0	3000	0	10189	7	10189	7	*	*	0	0
ARKANSAS SAES	1	0.1	0.2	1583	1	1583	1	7208	5	7208	5	*	*	0	0
FLORIDA SAES	2	1.5	1.3	0	0	0	0	42864	36	42864	36	*	*	0	0
GEORGIA SAES	4	0.1	0.7	0	5	0	5	2823	23	2823	23	*	*	0	0
KENTUCKY SAES	1	0.4	0.0	680	0	680	0	2682	0	2682	0	*	*	0	0
MISSISSIPPI SAES	1	0.5	0.3	0	0	0	0	13393	6	13393	6	*	*	0	0
NORTH CAROLINA SAES	3	1.1	0.2	23981	15	23981	15	73499	56	73499	56	*	*	0	0
OKLAHOMA SAES	2	0.3	0.0	3377	1	3377	1	14557	3	14557	3	*	*	0	0
PUERTO RICO SAES	2	0.8	0.9	0	0	0	0	29422	31	29422	31	*	*	0	0
SOUTH CAROLINA SAES	1	0.3	0.3	11236	11	11236	11	13670	15	13670	15	*	*	0	0
TENNESSEE SAES	1	0.0	0.1	0	0	0	0	826	2	826	2	*	*	0	0
TEXAS SAES	5	0.5	0.1	5702	7	5702	7	34593	30	34593	30	*	*	10627	11
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	695	1	695	1	*	*	695	1
SUBTOT REG 2 SOUTHERN	24	5.6	4.0	46558	41	46558	41	236232	209	236232	209	*	*	11322	12
INDIANA SAES	1	0.3	0.3	972	2	972	2	15715	7	15715	7	*	*	0	0
IOWA SAES	2	1.3	0.0	19285	0	19285	0	35044	1	35044	1	*	*	0	0
KANSAS SAES	3	0.3	0.4	597	1	597	1	36702	35	36702	35	*	*	0	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	460	0	460	0	*	*	0	0
MINNESOTA SAES	1	0.3	0.4	5380	1	5380	1	16780	20	16780	20	*	*	0	0
MISSOURI SAES	1	0.1	0.1	0	0	0	0	1790	2	1790	2	*	*	0	0
NORTH DAKOTA SAES	4	0.9	0.8	3692	2	3692	2	36632	31	36632	31	*	*	0	0
NEBRASKA SAES	2	1.5	1.0	5601	4	5601	4	29358	25	29358	25	*	*	0	0
OHIO SAES	2	0.1	0.4	4626	7	4626	7	11212	24	11212	24	*	*	0	0
SOUTH DAKOTA SAES	1	1.0	1.0	2671	9	2671	9	41365	28	41365	28	*	*	0	0
SUBTOT REG 3 NORTH CENT	18	5.7	4.3	42823	27	42823	27	225057	173	225057	173	*	*	0	0
ARIZONA SAES	5	2.6	2.1	1015	1	1015	1	76430	98	76430	98	*	*	0	0
CALIFORNIA SAES	12	5.0	5.0	39734	36	39734	36	439738	426	439738	426	*	*	595	1
COLORADO SAES	6	2.8	1.7	18319	21	18319	21	66631	49	66631	49	*	*	0	0
HAWAII SAES	2	0.0	0.3	0	1	0	1	0	4	0	4	*	*	0	0
IDAH0 SAES	2	0.8	0.4	2673	3	2673	3	8198	18	8198	18	*	*	0	0
MONTANA SAES	2	0.4	0.4	8485	2	8485	2	11291	16	11291	16	*	*	0	0
NEVADA SAES	1	0.1	0.0	0	0	0	0	7017	0	7017	0	*	*	0	0
NEW MEXICO SAES	1	0.1	0.0	0	0	0	0	2149	2	2149	2	*	*	0	0
OREGON SAES	4	1.5	1.2	6963	7	6963	7	52175	56	52175	56	*	*	0	0
UTAH SAES	5	0.7	2.4	12727	17	12727	17	38608	46	38608	46	*	*	8175	10
WASHINGTON SAES	2	0.5	0.5	7737	12	7737	12	12868	12	12868	12	*	*	0	0
WYOMING SAES	1	0.2	0.3	0	0	0	0	34445	10	34445	10	*	*	0	0
SUBTOT REG 4 WESTERN	43	14.4	14.3	97652	101	97652	101	749550	737	749550	737	*	*	8770	11
NAT TOT SAES-FRSTY-OCI	87	26.0	23.0	190034	168	190034	168	1221028	1126	1221028	1126	*	*	20092	22
SOIL AND WATER CONSER ALA	1	1.0	1.0	53834	60	62561	71	53834	60	62561	71	0.0	0.0	0	0
SOIL AND WATER CONSER ARZ	1	2.0	2.3	78879	101	92227	121	78879	101	92227	121	0.0	0.0	0	0
SOIL AND WATER CONSER CAL	6	6.2	6.5	306707	298	357899	355	316053	307	367899	365	0.0	0.0	0	0
SOIL AND WATER CONSER COL	3	3.0	2.6	85604	86	99739	102	85604	86	99739	102	0.0	0.0	0	0
SOIL AND WATER CONSER FLA	2	2.2	3.0	128459	92	150133	110	128459	92	150133	110	0.0	0.0	0	0
SOIL AND WATER CONSER GA	2	2.5	3.6	95696	151	111890	180	95696	151	111890	180	0.0	0.0	0	0
SOIL AND WATER CONSER IDA	3	8.1	7.0	356396	282	416707	336	356396	282	416707	336	0.0	0.0	0	0
SOIL AND WATER CONSER LA	2	1.5	1.9	83975	91	98186	108	83975	91	98186	108	0.0	0.0	0	0
SOIL AND WATER CONSER MIN	1	0.1	0.0	20198	0	23616	0	20198	0	23616	0	0.0	0.0	0	0
SOIL AND WATER CONSER NEB	1	0.6	1.0	63299	45	69801	54	63299	45	69801	54	0.0	0.0	0	0
SOIL AND WATER CONSER NC	1	2.0	2.0	81660	90	95334	107	81660	90	95334	107	0.0	0.0	0	0
SOIL AND WATER CONSER ND	2	2.6	2.4	124831	131	145956	157	124831	131	145956	157	0.0	0.0	0	0
SOIL AND WATER CONSER OH0	1	1.7	2.7	65812	67	76576	79	65812	67	76576	79	0.0	0.0	0	0
SOIL AND WATER CONSER OKL	1	0.3	0.4	16560	16	19362	19	16560	16	19362	19	0.0	0.0	0	0
SOIL AND WATER CONSER SC	1	2.5	2.3	101121	167	118233	199	101121	167	118233	199	0.0	0.0	0	0
SOIL AND WATER CONSER TEX	4	4.4	5.4	219392	272	256519	324	219392	272	256519	324	0.0	0.0	0	0
SOIL AND WATER CONSER VT	1	2.0	2.2	66851	107	77781	128	66851	107	77781	128	0.0	0.0	0	0
SOIL AND WATER CONSER WN	1	1.3	1.3	59702	61	69560	72	59702	61	69560	72	0.0	0.0	0	0
SOIL AND WATER CONSER TOT	34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
SUBTOT ARS	34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
NATIONAL TOTAL USDA	34	44.0	47.6	2008975	2117	2342080	2522	2018321	2127	2352080	2532	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	121	70.0	70.6	2199009	2286	2532113	2691	3239349	3252	3573108	3658	*	*	*	*

TABLE 1B BY RPA

107 WATERSHED CONSERV MGT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS			USDA CON GT CA WITH SAES	FUNDS ALLTD			
		PROJ	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	1	1.0	1.0	11600	12	11600	12	32279	30	32279	30	*	*	0	0
MASSACHUSETTS	SAES	2	0.4	0.4	5083	9	5083	9	13319	18	13319	18	*	*	0	0
MARYLAND	SAES	1	0.2	0.2	0	0	0	0	5788	6	5788	6	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.2	0.3	0	5	0	5	3101	6	3101	6	*	*	0	0
NEW JERSEY	SAES	1	0.3	0.2	0	0	0	0	16354	15	16354	15	*	*	0	0
NY-CORNELL	SAES	2	0.6	0.4	2070	2	2070	2	23063	16	23063	16	*	*	0	0
PENNSYLVANIA	SAES	1	0.3	0.6	8893	15	8893	15	13825	21	13825	21	*	*	1001	0
SYRACUSE	FRSTY SCH	2	0.1	0.1	0	0	0	0	4973	4	4973	4	*	*	1223	0
SUBTOT REG 1 NORTHEAST		12	3.1	3.2	27646	44	27646	44	112701	115	112701	115	*	*	2224	0
ALABAMA	SAES	1	0.3	0.3	1695	2	1695	2	4582	7	4582	7	*	*	0	0
ARKANSAS	SAES	1	0.0	0.3	0	0	0	0	0	3	0	3	*	*	0	0
FLORIDA	SAES	4	1.3	1.0	0	0	0	0	50029	34	50029	34	*	*	2731	0
GEORGIA	SAES	3	1.6	0.6	1556	0	1556	0	34928	9	34928	9	*	*	13406	0
KENTUCKY	SAES	2	0.0	0.3	6865	11	6865	11	17834	23	17834	23	*	*	0	0
LOUISIANA	SAES	1	0.0	0.0	0	0	0	0	494	0	494	0	*	*	0	0
MISSISSIPPI	SAES	1	0.1	0.1	2700	6	2700	6	3950	6	3950	6	*	*	0	0
NORTH CAROLINA	SAES	2	0.0	1.3	0	2	0	2	18	0	18	0	*	*	0	0
OKLAHOMA	SAES	2	0.3	0.3	317	3	317	3	4357	7	4357	7	*	*	0	0
SOUTH CAROLINA	SAES	3	0.5	0.6	12187	13	12187	13	12187	17	12187	17	*	*	0	0
TENNESSEE	SAES	1	0.5	0.5	10390	10	10390	10	12696	13	12696	13	*	*	0	0
TEXAS	SAES	8	0.8	0.4	13446	9	13446	9	36894	33	36894	33	*	*	66	0
VIRGINIA	SAES	3	0.4	0.4	12120	15	12120	15	41440	42	41440	42	*	*	2318	2
SUBTOT REG 2 SOUTHERN		32	5.8	6.1	61275	71	61275	71	219391	211	219391	211	*	*	18520	2
ILLINOIS	SAES	2	0.6	0.8	12628	9	12628	9	27405	26	27405	26	*	*	0	0
INDIANA	SAES	2	0.2	1.3	12291	18	12291	18	33452	36	33452	36	*	*	16157	11
IOWA	SAES	2	0.1	0.1	0	0	0	0	9778	9	9778	9	*	*	0	0
KANSAS	SAES	1	0.0	0.0	0	0	0	0	5603	6	5603	6	*	*	0	0
MICHIGAN	SAES	1	0.5	0.4	12941	13	12941	13	12941	13	12941	13	*	*	0	0
MINNESOTA	SAES	2	0.7	0.7	1938	1	1938	1	32331	28	32331	28	*	*	0	1
MISSOURI	SAES	3	1.3	1.3	44	0	44	0	46657	47	46657	47	*	*	10152	15
NORTH DAKOTA	SAES	3	0.2	0.1	0	0	0	0	9670	4	9670	4	*	*	0	0
OHIO	SAES	1	0.1	0.3	1653	7	1653	7	3248	16	3248	16	*	*	0	0
SOUTH DAKOTA	SAES	1	0.0	0.0	0	0	0	0	6	0	6	0	*	*	0	0
ANN ARBOR	FRSTY SCH	1	0.1	0.3	0	0	0	0	15100	19	15100	19	*	*	12100	19
SUBTOT REG 3 NORTH CENT		19	3.7	5.2	41495	47	41495	47	196191	204	196191	204	*	*	38409	46
ARIZONA	SAES	9	1.7	2.1	13984	11	13984	11	62777	51	62777	51	*	*	3364	0
CALIFORNIA	SAES	12	2.1	2.0	3240	3	3240	3	195932	200	195932	200	*	*	629	1
COLORADO	SAES	10	1.8	1.9	9425	2	9425	2	87527	83	87527	83	*	*	0	0
HAWAII	SAES	2	0.5	0.1	0	0	0	0	4139	1	4139	1	*	*	0	0
IDAH0	SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0	0
MONTANA	SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*	0	0
NEVADA	SAES	4	0.7	0.4	3628	2	3628	2	14326	12	14326	12	*	*	0	0
OREGON	SAES	1	0.2	0.3	0	0	0	0	2126	3	2126	3	*	*	0	0
UTAH	SAES	7	2.7	2.8	13842	17	13842	17	68181	71	68181	71	*	*	0	0
WASHINGTON	SAES	3	0.3	0.2	10015	8	10015	8	20509	8	20509	8	*	*	0	0
CORVALLIS	FRSTY SCH	3	1.0	0.1	0	0	0	0	28536	29	28536	29	*	*	0	0
SEATTLE	FRSTY SCH	4	0.4	0.1	6277	7	6277	7	17152	7	17152	7	*	*	0	0
SUBTOT REG 4 WESTERN		57	11.5	10.1	60411	53	60411	53	501205	471	501205	471	*	*	3993	1
NAT TOT SAES-FRSTY-OCI		120	24.1	24.7	190827	216	190827	216	1029488	1001	1029488	1001	*	*	63147	50

TABLE 1B BY RPA

107 WATERSHED CONSERV MGT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
SOIL AND WATER CONSER BEL	2	6.7	7.0	304665	269	356222	321	308525	269	360342	321	0.0	0.0	0	0
SOIL AND WATER CONSER ARZ	3	6.9	5.5	428101	453	500546	540	428101	453	500546	540	0.0	0.0	0	0
SOIL AND WATER CONSER COL	2	0.9	0.9	31002	35	36248	41	31002	35	36248	41	0.0	0.0	0	0
SOIL AND WATER CONSER FLA	1	0.2	0.2	17982	35	20699	41	17982	48	20699	54	0.0	0.0	0	0
SOIL AND WATER CONSER GA	4	2.3	2.9	135656	150	158594	179	135656	150	158594	179	0.0	0.0	0	0
SOIL AND WATER CONSER IDA	5	5.8	6.4	365484	382	427333	456	402389	432	466720	509	0.0	0.0	0	0
SOIL AND WATER CONSER IND	5	2.9	3.0	133951	142	155430	168	133951	142	155430	168	0.1	0.0	6000	0
SOIL AND WATER CONSER IOW	1	0.6	1.0	36696	46	42603	55	36696	46	42603	55	0.0	0.0	0	0
SOIL AND WATER CONSER KAN	2	4.0	4.0	175658	192	205126	227	175658	192	205126	227	0.0	0.0	0	0
SOIL AND WATER CONSER MIN	2	5.3	5.3	203103	241	237327	287	203103	241	237327	287	0.0	0.0	0	0
SOIL AND WATER CONSER MIS	3	11.3	12.0	613054	648	716798	773	654114	721	760703	851	0.0	0.0	0	0
SOIL AND WATER CONSER MO	4	5.1	5.8	396653	352	463488	419	396653	352	463488	419	0.0	0.0	0	0
SOIL AND WATER CONSER MON	2	1.6	1.6	80171	82	93738	98	95146	97	109720	114	0.0	0.0	0	0
SOIL AND WATER CONSER NM	1	1.0	0.5	29382	30	34354	35	29382	30	34354	35	0.0	0.0	0	0
SOIL AND WATER CONSER NY	2	0.7	0.0	66709	24	77998	28	66709	24	77998	28	0.0	0.0	0	0
SOIL AND WATER CONSER OHIO	2	4.0	3.6	194075	213	226917	253	194075	213	226917	253	0.0	0.0	0	0
SOIL AND WATER CONSER OKL	7	11.8	13.8	542883	566	634589	674	542883	581	634589	690	0.0	0.0	0	0
SOIL AND WATER CONSER ORE	2	0.3	0.4	13429	16	15702	19	13429	16	15702	19	0.0	0.0	0	0
SOIL AND WATER CONSER PA	2	3.5	2.9	170567	129	199431	154	170567	129	199431	154	0.0	0.0	0	0
SOIL AND WATER CONSER SD	2	2.0	2.0	81697	106	95522	126	81697	106	95522	126	0.0	0.0	0	0
SOIL AND WATER CONSER TEX	5	4.0	4.8	261425	202	305348	240	261425	202	305348	240	0.0	0.0	0	0
SOIL AND WATER CONSER VT	4	3.3	2.1	148165	137	173239	163	151973	137	177303	163	0.0	0.0	0	0
SOIL AND WATER CONSER WN	1	1.4	1.4	111453	151	130138	179	111453	151	130138	179	0.0	0.0	0	0
SOIL AND WATER CONSER WIS	1	3.0	3.5	86248	103	100501	123	86248	103	100501	123	0.0	0.0	0	0
SOIL AND WATER CONSER TOT	65	88.5	90.6	4628208	4700	5407890	5599	4728816	4867	5515348	5777	0.1	0.0	6000	0
SUBTOT ARS	65	88.5	90.6	4628208	4700	5407890	5599	4728816	4867	5515348	5777	0.1	0.0	6000	0
WATERSHED MGMT. TBD	2	0.0	0.0	0	100	0	100	0	100	0	100	0.0	0.0	0	0
WATERSHED MGMT. ALK	1	3.0	3.0	102585	107	123818	128	102585	107	123818	128	0.0	0.0	0	0
WATERSHED MGMT. ARZ	3	8.0	11.0	312992	350	387511	414	333736	372	408255	436	0.0	0.0	0	0
WATERSHED MGMT. ARK	1	1.0	1.0	50481	47	58595	58	50481	47	58595	58	0.0	0.0	0	0
WATERSHED MGMT. CAL	3	8.7	8.0	382290	389	477896	480	420777	411	516383	502	0.0	0.0	0	0
WATERSHED MGMT. COL	3	10.0	10.0	260915	284	323035	337	317491	329	379611	382	0.0	0.0	0	0
WATERSHED MGMT. IDA	2	3.0	3.0	161312	166	210222	201	161312	166	210222	201	0.0	0.0	0	0
WATERSHED MGMT. KY	1	7.2	7.7	173839	178	212342	216	230655	255	269158	293	0.0	0.0	0	0
WATERSHED MGMT. MIC	1	2.0	2.0	53589	56	59954	69	54222	56	60587	69	0.0	0.0	0	0
WATERSHED MGMT. MIS	1	3.6	3.3	111188	108	129059	134	124356	117	142227	142	0.0	0.0	0	0
WATERSHED MGMT. NH	1	3.0	3.0	100433	94	122678	114	100433	94	122678	114	0.0	0.0	0	0
WATERSHED MGMT. NM	1	3.0	3.0	44083	50	54579	59	76546	81	87042	90	0.0	0.0	0	0
WATERSHED MGMT. NY	1	1.0	1.0	32051	24	39150	30	32051	24	39150	30	0.0	0.0	0	0
WATERSHED MGMT. NC	1	4.0	5.0	139100	173	188547	224	143448	179	192895	230	0.0	0.0	0	0
WATERSHED MGMT. OHIO	1	2.0	2.0	55626	57	67946	69	55626	57	67946	69	0.0	0.0	0	0
WATERSHED MGMT. ORE	1	3.0	3.0	88209	92	106467	111	94762	99	113020	117	0.0	0.0	0	0
WATERSHED MGMT. PA	1	2.5	2.5	64966	71	79355	86	64966	71	79355	86	0.0	0.0	0	0
WATERSHED MGMT. SD	1	2.0	2.0	64704	66	80109	78	64704	66	80109	78	0.0	0.0	0	0
WATERSHED MGMT. UTA	2	6.2	6.0	218762	253	285092	307	218762	253	285092	307	0.0	0.0	0	0
WATERSHED MGMT. WN	1	5.1	6.0	210083	233	253567	279	210083	233	253567	279	0.0	0.0	0	0
WATERSHED MGMT. WVA	1	1.0	1.0	92242	101	112672	123	92242	101	112672	123	0.0	0.0	0	0
WATERSHED MGMT. WIS	1	2.0	2.0	72795	67	81442	82	72795	67	81442	82	0.0	0.0	0	0
WATERSHED MGMT. WYO	1	3.0	3.0	53946	56	66790	66	91196	91	104040	101	0.0	0.0	0	0
WATERSHED MGMT. TOT	32	84.3	88.5	2846191	3122	3520826	3765	3113229	3375	3787864	4018	0.0	0.0	0	0
FOREST ECONOMICS ARZ	2	5.0	6.0	228803	267	314811	323	230287	268	316295	324	0.0	0.0	0	0
FOREST ECONOMICS TOT	2	5.0	6.0	228803	267	314811	323	230287	268	316295	324	0.0	0.0	0	0
TIMBER MANAGEMENT HAW	1	1.0	1.1	28572	30	35692	39	40727	51	47847	59	0.0	0.0	0	0
TIMBER MANAGEMENT TOT	1	1.0	1.1	28572	30	35692	39	40727	51	47847	59	0.0	0.0	0	0
SUBTOT FS	35	90.3	95.6	3103566	3419	3871329	4127	3384243	3694	4152006	4402	0.0	0.0	0	0
NATIONAL TOTAL USDA	100	178.8	186.1	7731774	8119	9279219	9725	8113059	8561	9667354	10179	0.1	0.0	6000	0
NAT TOT USDA-SAES-ETC	220	202.7	210.8	7922601	8334	9470046	9941	9136547	9562	10690841	11180	*	*	*	*

TABLE 18 BY RPA

108 ECON LEG PROB OF WAT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	1	0.4	0.4	0	0	0	0	15077	23	15077	23	*	*	0	0
MASSACHUSETTS	SAES	3	0.5	0.7	5279	8	5279	8	13831	20	13831	20	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.0	0.3	0	6	0	6	0	6	0	6	*	*	0	0
NY-CORNELL	SAES	2	0.1	0.1	510	1	510	1	11270	5	11270	5	*	*	0	0
PENNSYLVANIA	SAES	1	0.6	0.0	13293	0	13293	0	29232	0	29232	0	*	*	0	0
SUBTOT REG 1 NORTHEAST		9	1.6	1.4	19082	14	19082	14	69410	54	69410	54	*	*	0	0
ARKANSAS	SAES	1	0.1	0.1	1012	1	1012	1	3042	3	3042	3	*	*	0	0
FLORIDA	SAES	2	0.3	0.3	0	0	0	0	5008	8	5008	8	*	*	0	0
GEORGIA	SAES	2	0.5	0.2	0	0	0	0	6070	5	6070	5	*	*	0	0
LOUISIANA	SAES	1	0.1	0.1	0	0	0	0	2958	3	2958	3	*	*	0	0
MISSISSIPPI	SAES	1	0.3	0.3	6969	6	6969	6	6969	9	6969	9	*	*	0	0
NORTH CAROLINA	SAES	1	0.2	0.1	2034	3	2034	3	4278	5	4278	5	*	*	0	0
OKLAHOMA	SAES	2	0.6	1.1	9846	9	9846	9	16836	25	16836	25	*	*	0	0
SOUTH CAROLINA	SAES	1	0.0	0.0	360	0	360	0	360	0	360	0	*	*	0	0
TEXAS	SAES	3	0.8	0.9	7734	7	7734	7	35618	36	35618	36	*	*	0	0
SUBTOT REG 2 SOUTHERN		14	2.8	3.1	27955	25	27955	25	81139	93	81139	93	*	*	0	0
ILLINOIS	SAES	2	0.5	0.5	6049	7	6049	7	47354	56	47354	56	*	*	0	0
INDIANA	SAES	1	0.4	0.4	0	0	0	0	13683	13	13683	13	*	*	1321	0
IOWA	SAES	2	0.0	0.0	0	0	0	0	18889	11	18889	11	*	*	0	0
KANSAS	SAES	1	0.3	0.0	12059	12	12059	12	12134	13	12134	13	*	*	0	0
MICHIGAN	SAES	1	0.4	0.4	0	0	0	0	0	0	0	0	*	*	0	0
MINNESOTA	SAES	2	0.2	0.1	3555	7	3555	7	10365	11	10365	11	*	*	800	0
MISSOURI	SAES	1	0.6	1.4	17464	17	17464	17	18215	22	18215	22	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.0	2102	1	2102	1	19898	6	19898	6	*	*	14304	0
OHIO	SAES	1	0.1	0.2	4174	6	4174	6	8534	13	8534	13	*	*	0	0
WISCONSIN	SAES	1	0.3	0.3	10901	12	10901	12	19039	20	19039	20	*	*	0	0
SUBTOT REG 3 NORTH CENT		13	2.9	3.3	56304	62	56304	62	168111	165	168111	165	*	*	16425	0
ARIZONA	SAES	4	1.7	3.2	14880	6	14880	6	49903	67	49903	67	*	*	0	2
CALIFORNIA	SAES	4	0.5	0.5	0	0	0	0	74766	76	74766	76	*	*	250	0
COLORADO	SAES	6	0.1	0.2	3481	6	3481	6	10327	12	10327	12	*	*	0	0
HAWAII	SAES	3	0.1	0.1	0	0	0	0	3586	1	3586	1	*	*	0	0
IDaho	SAES	2	0.6	0.4	2478	1	2478	1	5476	8	5476	8	*	*	0	0
MONTANA	SAES	1	0.5	0.5	17686	0	17686	0	25344	20	25344	20	*	*	17	0
NEVADA	SAES	4	0.4	1.0	7280	7	7280	7	8560	24	8560	24	*	*	0	0
NEW MEXICO	SAES	2	0.8	0.8	6304	0	6304	0	17412	15	17412	15	*	*	0	0
OREGON	SAES	7	1.5	0.5	10262	12	10262	12	49555	44	49555	44	*	*	0	0
UTAH	SAES	5	0.2	1.0	0	0	0	0	20305	29	20305	29	*	*	1462	2
WASHINGTON	SAES	2	0.8	0.8	7637	14	7637	14	14327	14	14327	14	*	*	0	0
WYOMING	SAES	2	0.6	0.5	3288	0	3288	0	10161	8	10161	8	*	*	0	0
SUBTOT REG 4 WESTERN		42	7.8	9.3	73296	47	73296	47	289721	318	289721	318	*	*	1729	4
NAT TOT SAES-FRSTY-OCI		78	15.1	17.1	176638	148	176638	148	608381	630	608381	630	*	*	18154	4
NATURAL RESOURCE ECON CAL		1	0.7	1.0	14700	23	19047	34	14700	23	19047	34	0.0	0.0	0	0
NATURAL RESOURCE ECON COL		2	1.2	0.8	25375	17	32800	24	25375	17	32800	24	0.0	0.0	0	0
NATURAL RESOURCE ECON DC		4	2.0	1.9	60328	51	78061	74	60328	51	78061	74	0.0	0.0	0	0
NATURAL RESOURCE ECON FLA		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATURAL RESOURCE ECON GA		1	1.1	1.1	18267	18	23612	26	18267	18	23612	26	0.0	0.0	0	0
NATURAL RESOURCE ECON HAW		1	1.2	0.3	19795	5	25588	7	19795	5	25588	7	0.0	0.0	0	0
NATURAL RESOURCE ECON IND		1	1.1	1.1	18604	19	24048	27	18604	19	24048	27	0.0	0.0	0	0
NATURAL RESOURCE ECON IOW		1	1.2	1.2	21055	21	27216	30	21055	21	27216	30	0.0	0.0	0	0
NATURAL RESOURCE ECON MIN		1	1.0	1.0	16312	16	21085	23	16312	16	21085	23	0.0	0.0	0	0
NATURAL RESOURCE ECON MIS		2	1.1	1.1	20630	21	26667	29	20630	21	26667	29	0.0	0.0	0	0
NATURAL RESOURCE ECON ND		2	1.2	1.2	20509	21	26510	29	20509	21	26510	29	0.0	0.0	0	0
NATURAL RESOURCE ECON ORE		1	0.1	0.1	14292	14	18474	20	14292	14	18474	20	0.0	0.0	0	0
NATURAL RESOURCE ECON PA		1	0.0	1.0	0	22	0	31	0	22	0	31	0.0	0.0	0	0
NATURAL RESOURCE ECON SD		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATURAL RESOURCE ECON TEX		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATURAL RESOURCE ECON WIS		2	2.8	2.5	35054	29	45393	42	40407	29	50746	42	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT		24	14.7	14.3	284921	278	368501	398	290274	278	373854	398	0.0	0.0	0	0
SUBTOT ERS		24	14.7	14.3	284921	278	368501	398	290274	278	373854	398	0.0	0.0	0	0
NATIONAL TOTAL USDA		24	14.7	14.3	284921	278	368501	398	290274	278	373854	398	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		102	29.8	31.4	461559	425	545139	545	898655	908	982235	1028	*	*	*	*

TABLE 18 BY RPA

109 WEATHER EFFECTS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES						
		1969	1970		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	1	0.0	0.0	0	3	0	3	0	3	0	3	*	*	0	0
CON-STORRS	SAES	1	0.2	0.2	1125	0	1125	0	1125	0	1125	0	*	*	0	0
DELAWARE	SAES	1	0.2	0.2	3644	7	3644	7	4644	8	4644	8	*	*	0	0
MASSACHUSETTS	SAES	1	1.5	1.5	31347	29	31347	29	82229	80	82229	80	*	*	0	0
MARYLAND	SAES	1	0.2	0.0	2558	0	2558	0	2558	0	2558	0	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.2	0.2	0	3	0	3	4411	4	4411	4	*	*	0	0
NEW JERSEY	SAES	3	0.7	1.0	16400	17	16400	17	23290	32	23290	32	*	*	0	0
NY-CORNELL	SAES	2	0.4	0.1	11938	7	11938	7	33384	18	33384	18	*	*	0	0
PENNSYLVANIA	SAES	2	0.7	0.6	19350	13	19350	13	32790	23	32790	23	*	*	0	0
RHODE ISLAND	SAES	1	0.1	0.1	0	0	0	0	1000	1	1000	1	*	*	0	0
VERMONT	SAES	1	0.5	0.5	12894	12	12894	12	12894	12	12894	12	*	*	0	0
WEST VIRGINIA	SAES	1	0.4	0.5	12699	11	12699	11	12699	11	12699	11	*	*	0	0
SYRACUSE	FRSTY SCH	2	0.3	0.4	0	0	0	0	7172	13	7172	13	*	*	1500	2
SUBTOT REG 1 NORTHEAST		19	5.4	5.3	111955	103	111955	103	218195	207	218195	207	*	*	1500	2
ALABAMA	SAES	1	0.0	0.0	0	0	0	0	500	0	500	0	*	*	0	0
ARKANSAS	SAES	2	0.1	0.1	1045	1	1045	1	1746	2	1746	2	*	*	0	0
FLORIDA	SAES	2	0.1	0.1	0	0	0	0	51638	53	51638	53	*	*	0	0
PUERTO RICO	SAES	2	0.7	1.0	6706	7	6706	7	8899	11	8899	11	*	*	0	0
TENNESSEE	SAES	2	0.0	0.2	0	5	0	5	600	10	600	10	*	*	0	0
TEXAS	SAES	6	0.4	0.4	10671	12	10671	12	22583	22	22583	22	*	*	0	0
VIRGINIA	SAES	1	0.3	0.0	0	0	0	0	475	0	475	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		16	1.6	1.7	18422	25	18422	25	86441	97	86441	97	*	*	0	0
ALASKA	SAES	2	0.5	0.3	20560	24	20560	24	23086	24	23086	24	*	*	919	0
INDIANA	SAES	3	3.1	1.3	21422	22	21422	22	39149	45	39149	45	*	*	5381	13
IOWA	SAES	1	0.2	0.8	13828	24	13828	24	17935	43	17935	43	*	*	0	0
KANSAS	SAES	3	1.0	0.8	18785	9	18785	9	29780	25	29780	25	*	*	0	0
MICHIGAN	SAES	3	0.4	0.3	9972	1	9972	1	12620	7	12620	7	*	*	0	0
MINNESOTA	SAES	3	0.7	0.7	13461	14	13461	14	22211	24	22211	24	*	*	0	0
MISSOURI	SAES	6	2.4	3.2	22858	37	22858	37	170672	182	170672	182	*	*	0	0
NORTH DAKOTA	SAES	2	0.3	0.6	13908	14	13908	14	35980	25	35980	25	*	*	0	0
NEBRASKA	SAES	5	1.6	1.4	20840	25	20840	25	125511	77	125511	77	*	*	2425	1
OHIO	SAES	1	0.0	0.1	0	0	0	0	4498	9	4498	9	*	*	0	0
SOUTH DAKOTA	SAES	2	1.0	1.0	4050	4	4050	4	29793	25	29793	25	*	*	0	0
WISCONSIN	SAES	2	0.3	0.1	7465	8	7465	8	29337	11	29337	11	*	*	0	0
CARBONDALE	FRSTY SCH	1	0.1	0.1	230	4	230	4	1230	8	1230	8	*	*	0	0
SUBTOT REG 3 NORTH CENT		34	11.5	10.7	167379	187	167379	187	541803	502	541803	502	*	*	8725	13
ARIZONA	SAES	1	0.0	0.0	0	0	0	0	172	0	172	0	*	*	172	0
CALIFORNIA	SAES	2	4.2	4.6	2000	2	2000	2	159897	160	159897	160	*	*	4968	0
COLORADO	SAES	4	0.4	0.1	1198	0	1198	0	25030	22	25030	22	*	*	0	0
HAWAII	SAES	1	0.1	0.3	1742	2	1742	2	3784	5	3784	5	*	*	0	0
IDAHO	SAES	1	0.4	0.4	7583	6	7583	6	11068	12	11068	12	*	*	0	0
MONTANA	SAES	4	1.1	1.0	7119	12	7119	12	20135	22	20135	22	*	*	0	0
NEVADA	SAES	1	0.3	0.4	5482	4	5482	4	10476	13	10476	13	*	*	0	0
NEW MEXICO	SAES	1	0.2	0.2	5184	7	5184	7	5726	7	5726	7	*	*	0	0
OREGON	SAES	3	0.4	0.3	2121	2	2121	2	6838	6	6838	6	*	*	0	0
UTAH	SAES	2	1.0	0.3	11774	8	11774	8	17738	10	17738	10	*	*	0	0
WASHINGTON	SAES	2	0.3	0.2	3317	5	3317	5	12635	5	12635	5	*	*	0	0
WYOMING	SAES	5	1.0	0.8	4641	7	4641	7	20696	38	20696	38	*	*	0	0
CORVALLIS	FRSTY SCH	1	2.5	0.0	0	0	0	0	53591	23	53591	23	*	*	0	2
SEATTLE	FRSTY SCH	2	0.1	0.1	0	0	0	0	5486	4	5486	4	*	*	0	0
SUBTOT REG 4 WESTERN		30	11.9	8.5	52161	56	52161	56	353270	328	353270	328	*	*	5139	2
NAT TOT SAES-FRSTY-OCI		99	30.5	26.2	349917	371	349917	371	1199710	1134	1199710	1134	*	*	15364	16
RANGE MGMT	UTA	1	0.2	0.1	10072	10	13763	12	10072	10	13763	12	0.0	0.0	0	0
RANGE MGMT	TOT	1	0.2	0.1	10072	10	13763	12	10072	10	13763	12	0.0	0.0	0	0
FOREST FIRE	MON	1	0.8	1.0	61960	65	78215	86	61960	65	78215	86	0.0	0.0	0	0
FOREST FIRE	TOT	1	0.8	1.0	61960	65	78215	86	61960	65	78215	86	0.0	0.0	0	0
SUBTOT FS		2	1.0	1.1	72032	74	91977	98	72032	74	91977	98	0.0	0.0	0	0
NATIONAL TOTAL USDA		2	1.0	1.1	72032	74	91977	98	72032	74	91977	98	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		101	31.4	27.3	421949	445	441894	468	1271741	1209	1291687	1232	*	*	*	*

TABLE 18 BY RPA

110 APPRAIS FORST & RANGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS GROSS M1970	1969	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	SMY	1969	1970
			1969	1970			1969	M1970									
CON-NEW HAVEN	SAES	1	0.4	0.1	11027	0	11027	0	12911	4	12911	4	*	*		0	0
MARYLAND	SAES	2	0.7	0.3	0	0	0	0	3417	4	3417	4	*	*		0	0
NEW HAMPSHIRE	SAES	3	0.4	0.4	3873	8	3873	8	7962	11	7962	11	*	*		0	0
PENNSYLVANIA	SAES	4	0.6	0.5	10471	10	10471	10	20124	18	20124	18	*	*		0	0
VERMONT	SAES	1	0.2	0.3	323	3	323	3	3301	6	3301	6	*	*		0	0
SYRACUSE	FRSTY SCH	2	0.4	0.4	3365	4	3365	4	13265	14	13265	14	*	*		0	0
SUBTOT REG 1 NORTHEAST		13	2.6	2.0	29059	25	29059	25	60980	56	60980	56	*	*		0	0
ALABAMA	SAES	5	0.9	0.9	8688	9	8688	9	20278	23	20278	23	*	*		0	0
FLORIDA	SAES	4	0.4	0.4	11527	12	11527	12	16302	18	16302	18	*	*		0	0
GEORGIA	SAES	2	0.6	0.6	25381	16	25381	16	43024	35	43024	35	*	*		0	0
KENTUCKY	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*		0	0
LOUISIANA	SAES	1	0.1	0.1	0	0	0	0	3000	3	3000	3	*	*		0	0
NORTH CAROLINA	SAES	3	0.9	0.7	23796	32	23796	32	150263	64	150263	64	*	*		577	1
OKLAHOMA	SAES	4	0.4	0.4	5047	5	5047	5	11053	10	11053	10	*	*		261	0
SOUTH CAROLINA	SAES	2	0.0	0.1	0	0	0	0	108	2	108	2	*	*		0	0
TENNESSEE	SAES	2	0.2	0.2	2060	2	2060	2	9465	10	9465	10	*	*		9	0
TEXAS	SAES	2	0.0	0.0	0	17	0	17	738	20	738	20	*	*		0	0
VIRGINIA	SAES	1	0.3	0.3	0	0	0	0	11709	7	11709	7	*	*		0	1
SUBTOT REG 2 SOUTHERN		27	3.8	3.7	76499	93	76499	93	265941	192	265941	192	*	*		847	1
INDIANA	SAES	3	1.4	1.1	24711	31	24711	31	44427	43	44427	43	*	*		762	0
MINNESOTA	SAES	3	0.4	0.5	3469	4	3469	4	15786	25	15786	25	*	*		0	0
MISSOURI	SAES	3	1.8	3.3	14040	12	14040	12	42646	35	42646	35	*	*		363	0
NEBRASKA	SAES	1	0.1	0.1	1123	1	1123	1	6679	7	6679	7	*	*		0	0
WISCONSIN	SAES	2	0.4	0.4	8871	9	8871	9	9911	11	9911	11	*	*		0	0
COLLEGE	FRSTY SCH	1	0.2	0.0	3559	0	3559	0	6713	0	6713	0	*	*		0	0
SUBTOT REG 3 NORTH CENT		13	4.3	5.5	55773	56	55773	56	126163	120	126163	120	*	*		1125	0
ARIZONA	SAES	4	0.5	1.0	1477	3	1477	3	24495	34	24495	34	*	*		0	0
CALIFORNIA	SAES	5	1.9	1.8	11481	15	11481	15	67839	66	67839	66	*	*		16235	20
COLORADO	SAES	5	0.3	0.6	7272	18	7272	18	10358	20	10358	20	*	*		0	0
HAWAII	SAES	1	0.6	0.2	2935	3	2935	3	11708	7	11708	7	*	*		0	0
IDAHO	SAES	1	0.3	0.4	4527	8	4527	8	7468	12	7468	12	*	*		0	0
MONTANA	SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*		0	0
NEVADA	SAES	5	0.5	0.4	7205	3	7205	3	13889	13	13889	13	*	*		0	0
NEW MEXICO	SAES	2	0.8	0.0	6600	0	6600	0	49088	0	49088	0	*	*		0	0
OREGON	SAES	3	0.1	0.1	0	0	0	0	18243	10	18243	10	*	*		0	0
UTAH	SAES	6	2.3	1.1	15041	16	15041	16	38401	25	38401	25	*	*		15653	4
WASHINGTON	SAES	2	0.2	0.2	4597	5	4597	5	7533	5	7533	5	*	*		0	0
WYOMING	SAES	3	0.5	0.2	8128	0	8128	0	15896	11	15896	11	*	*		0	0
FLAGSTAFF	FRSTY SCH	1	0.2	0.3	4635	4	4635	4	10035	10	10035	10	*	*		0	0
ARCATA	FRSTY SCH	1	0.0	0.3	0	4	0	4	0	7	0	7	*	*		0	0
MOSCOW	FRSTY SCH	3	0.9	0.8	13695	20	13695	20	27703	33	27703	33	*	*		0	0
MISSOULA	FRSTY SCH	2	1.7	1.6	18962	16	18962	16	50462	44	50462	44	*	*		0	0
CORVALLIS	FRSTY SCH	5	0.7	0.4	13194	10	13194	10	30784	22	30784	22	*	*		0	0
SEATTLE	FRSTY SCH	5	0.3	1.0	2230	3	2230	3	29730	51	29730	51	*	*		0	0
SUBTOT REG 4 WESTERN		55	11.7	10.3	121977	127	121977	127	413629	373	413629	373	*	*		31888	24
NAT TOT SAES-FRSTY-OCI		108	22.4	21.5	283308	302	283308	302	866712	742	866712	742	*	*		33860	26
RANGE MGMT	COL	2	3.0	3.0	43988	55	57492	61	66471	83	79975	89	0.0	0.0		0	0
RANGE MGMT	OC	1	2.0	2.0	47583	52	51798	53	47583	52	51798	53	0.0	0.0		0	0
RANGE MGMT	TOT	3	5.0	5.0	91571	108	109290	114	114054	135	131773	141	0.0	0.0		0	0
FOREST SURVEY	ALK	1	2.6	3.0	140169	154	179571	199	140169	154	179571	199	0.0	0.0		0	0
FOREST SURVEY	DC	1	3.0	3.0	76302	88	85620	99	76302	88	85620	99	0.0	0.0		0	0
FOREST SURVEY	LA	1	6.5	6.8	304625	352	379518	447	304625	352	379518	447	0.0	0.0		0	0
FOREST SURVEY	MIN	1	5.3	6.0	203086	223	252224	300	218960	270	268098	347	0.0	0.0		0	0
FOREST SURVEY	NC	1	5.0	5.0	319745	317	421886	417	329260	325	431401	425	0.0	0.0		0	0
FOREST SURVEY	ORE	2	8.5	8.6	339535	370	434980	478	339535	370	434980	478	0.0	0.0		0	0
FOREST SURVEY	PA	1	6.2	6.0	245793	290	326380	374	261880	309	342467	393	0.0	0.0		0	0
FOREST SURVEY	UTA	1	7.7	8.2	202040	238	266642	316	202040	238	266642	316	0.0	0.0		0	0
FOREST SURVEY	TOT	9	44.8	46.6	1831295	2033	2346821	2630	1872771	2107	2388297	2704	0.0	0.0		0	0
SUBTOT FS		12	49.8	51.6	1922866	2141	2456111	2744	1986825	2242	2520070	2845	0.0	0.0		0	0
NATIONAL TOTAL USDA		12	49.8	51.6	1922866	2141	2456111	2744	1986825	2242	2520070	2845	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC		120	72.2	73.1	2206174	2443	2739419	3046	2853537	2984	3386782	3587	*	*		*	*

TABLE 1B BY RPA

111 TIMBER MANAGEMENT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	USDA CON GT CA WITH SAES		FUND ALL TO				
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
MASSACHUSETTS	SAES	2	1.0	1.0	8474	8	8474	8	22202	22	22202	22	*	*	0	0
MAINE	SAES	6	2.9	2.8	26598	29	26598	29	64048	93	64048	93	*	*	0	0
NEW HAMPSHIRE	SAES	6	1.6	1.4	22788	18	22788	18	27756	35	27756	35	*	*	0	0
NY-CORNELL	SAES	3	0.3	0.1	3922	0	3922	0	8087	5	8087	5	*	*	0	0
PENNSYLVANIA	SAES	8	1.2	1.0	16067	12	16067	12	71587	56	71587	56	*	*	28	0
RHODE ISLAND	SAES	1	0.2	0.0	2219	0	2219	0	4316	0	4316	0	*	*	0	0
VERMONT	SAES	7	1.7	1.8	40480	40	40480	40	54151	58	54151	58	*	*	0	0
WEST VIRGINIA	SAES	4	0.9	1.1	22814	17	22814	17	22814	20	22814	20	*	*	0	0
SYRACUSE	FRSTY SCH	13	1.9	2.3	3821	6	3821	6	90896	109	90896	109	*	*	6106	4
SUBTOT REG 1 NORTHEAST		50	11.6	11.5	147182	132	147182	132	365857	398	365857	398	*	*	6134	4
ALABAMA	SAES	7	4.0	4.0	8580	9	8580	9	86565	87	86565	87	*	*	0	0
ARKANSAS	SAES	3	0.6	0.5	3328	4	3328	4	59328	51	59328	51	*	*	0	0
FLORIDA	SAES	5	1.4	0.8	0	0	0	0	33908	27	33908	27	*	*	0	0
GEORGIA	SAES	3	0.7	0.2	4109	0	4109	0	12988	4	12988	4	*	*	0	0
KENTUCKY	SAES	3	0.2	0.3	0	3	0	3	36715	48	36715	48	*	*	0	0
LOUISIANA	SAES	16	3.4	4.5	24151	31	24151	31	84789	115	84789	115	*	*	0	0
MISSISSIPPI	SAES	3	1.2	1.3	4500	5	4500	5	27849	33	27849	33	*	*	0	0
NORTH CAROLINA	SAES	12	2.0	2.3	21337	34	21337	34	106938	90	106938	90	*	*	10026	10
OKLAHOMA	SAES	11	2.4	2.5	43908	34	43908	34	58952	54	58952	54	*	*	0	0
SOUTH CAROLINA	SAES	10	3.0	3.0	13254	18	13254	18	90660	109	90660	109	*	*	0	0
TENNESSEE	SAES	5	1.1	1.1	11799	7	11799	7	39399	48	39399	48	*	*	51	0
TEXAS	SAES	7	0.7	1.2	9588	14	9588	14	27475	43	27475	43	*	*	0	0
VIRGINIA	SAES	4	1.8	2.9	38479	48	38479	48	74074	95	74074	95	*	*	394	0
RUSTON	FRSTY SCH	1	0.2	0.2	1516	1	1516	1	4147	4	4147	4	*	*	0	0
SUBTOT REG 2 SOUTHERN		90	22.5	25.0	184549	207	184549	207	743787	807	743787	807	*	*	10471	10
ILLINOIS	SAES	4	2.2	2.2	40886	47	40886	47	79446	87	79446	87	*	*	0	0
INDIANA	SAES	6	3.0	2.8	31562	28	31562	28	62361	60	62361	60	*	*	1	0
IOWA	SAES	4	0.8	1.2	0	0	0	0	26458	31	26458	31	*	*	973	1
KANSAS	SAES	3	0.6	0.3	12117	4	12117	4	14082	7	14082	7	*	*	0	0
MICHIGAN	SAES	6	0.5	0.7	0	0	0	0	24700	29	24700	29	*	*	0	0
MINNESOTA	SAES	13	2.6	2.8	22113	22	22113	22	112598	136	112598	136	*	*	12000	14
MISSOURI	SAES	8	1.5	1.9	20	4	20	4	37930	46	37930	46	*	*	0	0
NORTH DAKOTA	SAES	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	*	*	0	0
NEBRASKA	SAES	1	0.4	0.4	7922	10	7922	10	19915	23	19915	23	*	*	0	0
SOUTH DAKOTA	SAES	2	0.8	0.8	17481	20	17481	20	24301	21	24301	21	*	*	0	0
WISCONSIN	SAES	10	1.4	1.1	15555	16	15555	16	92433	82	92433	82	*	*	0	0
COLLEGE	FRSTY SCH	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0	0
CARBONDALE	FRSTY SCH	1	0.1	0.1	2625	4	2625	4	7625	9	7625	9	*	*	0	0
HOUGHTON	FRSTY SCH	1	0.0	0.0	7598	8	7598	8	16648	18	16648	18	*	*	0	0
SUBTOT REG 3 NORTH CENT		61	13.8	14.4	160881	169	160881	169	525269	559	525269	559	*	*	12974	15
ARIZONA	SAES	4	0.7	0.8	3661	2	3661	2	15676	18	15676	18	*	*	0	0
CALIFORNIA	SAES	10	2.0	2.0	34486	39	34486	39	123060	129	123060	129	*	*	2580	0
COLORADO	SAES	3	0.6	0.1	13196	8	13196	8	13524	10	13524	10	*	*	0	0
HAWAII	SAES	3	0.9	0.6	9187	12	9187	12	56920	66	56920	66	*	*	0	0
NEVADA	SAES	5	0.8	0.5	8054	10	8054	10	29501	19	29501	19	*	*	0	0
NEW MEXICO	SAES	1	0.6	0.6	8920	12	8920	12	14626	24	14626	24	*	*	0	0
OREGON	SAES	10	0.4	0.6	1980	2	1980	2	28899	35	28899	35	*	*	0	0
UTAH	SAES	1	0.1	0.1	0	0	0	0	4243	4	4243	4	*	*	0	0
WASHINGTON	SAES	5	1.4	0.2	5353	4	5353	4	56539	4	56539	4	*	*	0	0
WYOMING	SAES	2	0.7	0.2	8364	8	8364	8	18934	13	18934	13	*	*	0	0
FLAGSTAFF	FRSTY SCH	3	0.7	0.6	4831	8	4831	8	18721	22	18721	22	*	*	690	0
ARCATA	FRSTY SCH	5	0.3	0.6	3342	8	3342	8	6683	16	6683	16	*	*	0	0
MOSCOW	FRSTY SCH	2	0.4	0.4	8043	11	8043	11	17905	22	17905	22	*	*	0	0
MISSOULA	FRSTY SCH	3	1.4	1.4	23560	19	23560	19	51410	41	51410	41	*	*	5000	1
CORVALLIS	FRSTY SCH	19	6.6	5.1	28002	21	28002	21	201147	214	201147	214	*	*	0	0
SEATTLE	FRSTY SCH	6	0.1	0.8	2151	5	2151	5	9012	41	9012	41	*	*	677	4
SUBTOT REG 4 WESTERN		82	17.7	14.6	163128	169	163128	169	666799	677	666799	677	*	*	8947	5
NAT TOT SAES-FRSTY-OCI		283	65.5	65.4	655740	677	655740	677	2301711	2442	2301711	2442	*	*	38526	35
TIMBER MANAGEMENT	SEL	1	1.0	1.0	59815	70	63651	76	59815	70	63651	76	0.0	0.0	0	0
TIMBER MANAGEMENT	ALA	2	4.0	4.0	195836	138	224987	164	195836	138	224987	164	0.0	0.0	0	0
TIMBER MANAGEMENT	ALK	2	3.7	3.6	149261	156	178881	192	149261	156	178881	192	0.0	0.0	0	0
TIMBER MANAGEMENT	ARZ	2	4.0	5.0	147462	142	184048	176	147462	142	184048	176	0.0	0.0	0	0
TIMBER MANAGEMENT	ARK	2	7.0	3.0	249569	138	299455	164	262247	138	312133	164	0.0	0.0	0	0
TIMBER MANAGEMENT	CAL	3	7.0	7.5	188562	242	236272	313	217312	277	265022	348	0.0	0.0	0	0
TIMBER MANAGEMENT	COL	2	3.0	3.0	74224	120	92639	149	74224	120	92639	149	0.0	0.0	0	0
TIMBER MANAGEMENT	DC	3	3.0	7.0	105529	109	112296	119	105529	224	112296	235	0.0	0.0	0	0
TIMBER MANAGEMENT	FLA	4	13.3	13.0	394680	417	500501	544	430442	455	536263	582	0.0	0.0	0	0
TIMBER MANAGEMENT	GA	2	6.0	6.0	153762	165	194988	215	165488	177	206714	227	0.0	0.0	0	0
TIMBER MANAGEMENT	HAW	1	2.9	3.2	85716	90	107075	116	122181	153	143540	178	0.0	0.0	0	0
TIMBER MANAGEMENT	IDA	3	6.0	6.0	168732	167	197519	202	168732	167	197519	202	0.0	0.0	0	0
TIMBER MANAGEMENT	ILL	2	5.0	5.0	161251	191	220559	242	162985	192	222293	243	0.0	0.0	0	0
TIMBER MANAGEMENT	IOW	1	2.0	2.0	81145	91	110990	116	83724	92	113569	117	0.0	0.0	0	0
TIMBER MANAGEMENT	KY	1	1.8	1.0	84695	68	100684	87	84695	68	100684	87	0.0	0.0	0	0
TIMBER MANAGEMENT	LA	2	10.0	13.0	325786	486	390907	579	349101	512	414222	605	0.0	0.0	0	0
TIMBER MANAGEMENT	ME	1	5.0	4.6	92902	107	110440	136	95791	107	113329	136	0.0	0.0	0	0
TIMBER MANAGEMENT	MIC	3	7.3	7.0	219424	221	300128	281	219424	221	300128	281	0.0	0.0	0	0
TIMBER MANAGEMENT	MIN	2	4.0	4.0	165027	166	225724	211	165269	166	225966	211	0.0	0.0	0	0
TIMBER MANAGEMENT	MIS	2	10.3	9.9	405464	413	486512	492	406196	414	487244	493	0.0	0.0	0	0
TIMBER MANAGEMENT	MO	1	4.0	4.0	99433	104	136005	132	99433	104	136005	132	0.0	0.0	0	0
TIMBER MANAGEMENT	MON	2	4.0	3.8	98657	105	115489	127	98657	105	115489	127	0.0	0.0	0	0
TIMBER MANAGEMENT	NH	1	3.0	5.0	100475	133	119443	169	100475	133	119443	169	0.0	0.0	0	0
TIMBER MANAGEMENT	NC	2	5.6	5.0	127895	131	162186	171	127895	131	162186	171	0.0	0.0	0	0
TIMBER MANAGEMENT	OHO	1	1.2	2.0	27869	51	33130	64	27869	51	33130	64	0.0	0.0	0	0
TIMBER MANAGEMENT	ORE	5	12.2	14.8	412735	478	494641	590	412735	478	494641	590	0.0	0.0	0	0
TIMBER MANAGEMENT	PA	1	2.0	3.0	46106	70	54810	89	46106	70	54810	89	0.0	0.0	0	0
TIMBER MANAGEMENT	SC	1	4.0	4.0	139733	141	177198	184	140044	141	177509	184	0.0	0.0	0	0
TIMBER MANAGEMENT	SD	1	2.0	2.0	48406	56	60416	69	48406	56	60416	69	0.0	0.0	0	0
TIMBER MANAGEMENT	TEN	1	4.0	4.0	113194	129	135820	154	113194	129	135820	154	0.0	0.0	0	0
TIMBER MANAGEMENT																

TABLE 18 BY RPA

112 RANGE MANAGEMENT

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969	M1970
			1969	1970			1969	M1970			1969	M1970		
NY-CORNELL	SAES	1	0.0	0.0	184	0	184	0	2339	1	2339	1	*	*
SYRACUSE	FRSTY SCH	1	0.0	0.0	0	0	0	0	375	0	375	0	*	*
SUBTOT REG 1 NORTHEAST		2	0.0	0.0	184	0	184	0	2714	1	2714	1	*	*
ARKANSAS	SAES	2	0.1	0.2	386	3	386	3	2482	7	2482	7	*	*
FLORIDA	SAES	4	0.7	0.5	0	0	0	0	30668	30	30668	30	*	*
GEORGIA	SAES	1	0.0	0.0	0	0	0	0	3221	9	3221	9	*	*
LOUISIANA	SAES	2	0.2	0.1	0	0	0	0	7600	1	7600	1	*	*
OKLAHOMA	SAES	4	0.8	0.7	4365	6	4365	6	36111	41	36111	41	*	*
TEXAS	SAES	30	6.1	7.6	85448	85	85448	85	336320	360	336320	360	*	*
SUBTOT REG 2 SOUTHERN		43	7.9	9.0	90199	93	90199	93	416402	447	416402	447	*	*
KANSAS	SAES	13	2.5	2.5	26477	30	26477	30	67343	81	67343	81	*	*
NORTH DAKOTA	SAES	4	0.9	1.7	13912	17	13912	17	41882	50	41882	50	*	*
NEBRASKA	SAES	3	0.1	0.1	1168	1	1168	1	7127	8	7127	8	*	*
SOUTH DAKOTA	SAES	7	1.8	1.6	3013	4	3013	4	37438	67	37438	67	*	*
SUBTOT REG 3 NORTH CENT		27	5.3	5.9	44569	52	44569	52	153790	206	153790	206	*	*
ARIZONA	SAES	21	4.7	3.8	22087	16	22087	16	142460	137	142460	137	*	*
CALIFORNIA	SAES	25	8.4	8.3	50106	63	50106	63	400297	455	400297	455	*	*
COLORADO	SAES	14	5.6	4.4	38897	50	38897	50	156114	135	156114	135	*	*
HAWAII	SAES	1	0.0	0.0	2149	0	2149	0	2285	0	2285	0	*	*
IDAH0	SAES	5	1.4	1.4	12350	12	12350	12	42866	44	42866	44	*	*
MONTANA	SAES	11	5.3	4.2	37725	41	37725	41	104926	111	104926	111	*	*
NEVADA	SAES	17	2.9	2.0	19305	29	19305	29	75782	79	75782	79	*	*
NEW MEXICO	SAES	10	3.7	3.5	27821	19	27821	19	106771	97	106771	97	*	*
OREGON	SAES	9	0.7	0.6	0	0	0	0	47200	46	47200	46	*	*
UTAH	SAES	20	2.8	3.5	21156	13	21156	13	87175	118	87175	118	*	*
WASHINGTON	SAES	1	0.2	0.2	3843	5	3843	5	6372	5	6372	5	*	*
WYOMING	SAES	25	6.6	4.9	29918	32	29918	32	175652	176	175652	176	*	*
FLAGSTAFF	FRSTY SCH	1	0.1	0.2	3417	3	3417	3	7967	8	7967	8	*	*
MOSCOW	FRSTY SCH	3	1.1	0.9	1126	11	1126	11	30932	43	30932	43	*	*
CORVALLIS	FRSTY SCH	1	0.2	0.1	0	0	0	0	5622	5	5622	5	*	*
SUBTOT REG 4 WESTERN		164	43.7	37.9	269900	295	269900	295	1392420	1461	1392420	1461	*	*
NAT TOT SAES-FRSTY-OCI		236	56.8	52.9	404852	440	404852	440	1965326	2115	1965326	2115	*	*
CROPS RESEARCH	BEL	1	0.7	0.7	32669	35	38847	45	32669	35	38847	45	0.0	0.0
CROPS RESEARCH	ALB	1	0.1	0.1	5339	6	5927	7	5339	6	5927	7	0.0	0.0
CROPS RESEARCH	ARZ	3	4.8	5.0	127434	137	150455	172	127434	137	150455	172	0.0	0.0
CROPS RESEARCH	CAL	1	1.0	1.0	25200	26	29286	32	27069	28	31286	34	0.0	0.0
CROPS RESEARCH	COL	2	3.9	4.0	109238	106	126752	127	109238	106	126752	127	0.0	0.0
CROPS RESEARCH	MON	2	1.1	1.0	20421	20	23731	23	20421	20	23731	23	0.0	0.0
CROPS RESEARCH	NEV	2	3.0	3.0	89969	91	106293	114	93333	96	109657	119	0.0	0.0
CROPS RESEARCH	NM	1	1.3	1.0	61130	53	70949	63	61130	53	70949	63	0.0	0.0
CROPS RESEARCH	ND	1	2.0	2.0	59102	60	68849	72	59102	60	68849	72	0.0	0.0
CROPS RESEARCH	OKL	3	3.0	2.8	133639	134	156058	163	133639	134	156058	163	0.0	0.0
CROPS RESEARCH	ORE	1	3.0	2.0	64374	59	74606	70	64374	59	74606	70	0.0	0.0
CROPS RESEARCH	TEX	3	4.3	3.0	155302	116	175912	149	155302	116	175912	149	0.0	0.0
CROPS RESEARCH	UTR	3	5.9	5.0	181655	133	206041	163	181655	133	206041	163	0.9	0.0
CROPS RESEARCH	WV	2	3.0	3.0	62668	69	73969	86	62668	69	73969	86	0.0	0.0
CROPS RESEARCH	TOT	26	37.0	33.6	1128140	1044	1307675	1286	1133373	1050	1313039	1292	2.0	0.0
ENTOMOLGY RESEARCH	BEL	3	1.0	0.9	39722	36	40167	36	39722	36	40167	36	0.0	0.0
ENTOMOLGY RESEARCH	TBD	1	0.0	0.2	0	10	0	10	0	10	0	10	0.0	0.2
ENTOMOLGY RESEARCH	ARZ	2	0.6	0.0	23486	0	27363	0	23486	0	27363	0	0.0	0.0
ENTOMOLGY RESEARCH	CAL	5	3.7	3.6	105762	104	123877	127	114203	123	132908	148	0.1	0.0
ENTOMOLGY RESEARCH	DC	7	2.1	2.4	4151	50	50531	61	41510	50	50531	61	0.0	0.0
ENTOMOLGY RESEARCH	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLGY RESEARCH	IDA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLGY RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLGY RESEARCH	MO	2	0.0	0.0	236	0	253	0	236	0	253	0	0.0	0.0
ENTOMOLGY RESEARCH	MON	2	4.1	4.1	114481	143	133147	174	114481	143	133147	174	0.0	0.0
ENTOMOLGY RESEARCH	NJ	2	0.1	0.1	3387	4	3963	5	3387	4	3963	5	0.0	0.0
ENTOMOLGY RESEARCH	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLGY RESEARCH	NC	3	0.0	0.0	790	1	961	1	790	1	961	1	0.0	0.0
ENTOMOLGY RESEARCH	FGN	1	1.0	1.0	40368	48	47780	59	40368	48	47780	59	0.0	0.0
ENTOMOLGY RESEARCH	TOT	33	12.6	12.2	369742	395	428042	473	378183	414	437073	493	0.1	0.2
SUBTOT ARS		59	49.6	45.8	1497883	1439	1735716	1759	1511557	1464	1750112	1786	2.1	0.2
RANGE MGMT	ARZ	2	4.0	3.5	138589	142	181135	158	141039	148	183585	163	0.0	0.0
RANGE MGMT	CAL	2	4.0	3.0	144485	148	185940	195	150622	155	192077	202	0.0	0.0
RANGE MGMT	COL	1	3.0	2.0	83404	86	109009	96	83864	87	109469	96	0.0	0.0
RANGE MGMT	FLA	1	4.7	4.4	104650	116	130735	117	125650	138	151735	140	0.0	0.0
RANGE MGMT	IDA	1	1.2	1.2	45420	50	62061	63	48067	53	64708	66	0.0	0.0
RANGE MGMT	LA	1	2.9	3.0	105114	118	125810	134	105114	118	125810	134	0.0	0.0
RANGE MGMT	MO	1	1.0	1.0	41233	44	47366	55	41233	44	47366	55	0.0	0.0
RANGE MGMT	MON	1	2.1	2.1	43224	49	59060	62	43224	49	59060	62	0.0	0.0
RANGE MGMT	NM	1	1.0	1.0	25351	27	33134	30	25351	27	33134	30	0.0	0.0
RANGE MGMT	ORE	1	3.0	3.0	112374	121	144744	143	112374	121	144744	143	0.0	0.0
RANGE MGMT	UTA	2	4.6	3.9	152011	158	207704	198	152011	158	207704	198	0.0	0.0
RANGE MGMT	WYO	1	1.0	1.0	38478	40	50291	45	38478	40	50291	45	0.0	0.0
RANGE MGMT	TOT	15	32.5	29.1	1034333	1100	1336989	1294	1067027	1138	1369683	1332	0.0	0.0
SUBTOT FS		15	32.5	29.1	1034333	1100	1336989	1294	1067027	1138	1369683	1332	0.0	0.0
NATIONAL TOTAL USDA		74	82.1	74.9	2532215	2539	3072705	3053	2578583	2602	3119794	3118	2.1	0.2
NAT TOT USDA-SAES-ETC		310	136.9	127.6	2937067	2979	3477557	3493	4451159	4707	4992370	5223	*	*

TABLE 1B BY RPA

113 REMOTE SENSING

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET 1969	FED TO M1970	APPR PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA SMY 1969	CON GT 1970	CA FUND 1969	WITH SAES ALLTD	
		1969	1970				1969	M1970			1969	M1970				1969	M1970
NY-CORNELL SAES	6	0.2	0.0	2974	4	2974	4		12577	16	12577	16	*	*		0	0
SYRACUSE FRSTY SCH	1	0.3	0.3	0	0	0	0		9827	62	9827	62	*	*		0	0
SUBTOT REG 1 NORTHEAST	7	0.5	0.3	2974	4	2974	4		22404	78	22404	78	*	*		0	0
TENNESSEE SAES	4	0.3	0.5	11124	19	11124	19		17419	24	17419	24	*	*		0	0
SUBTOT REG 2 SOUTHERN	4	0.3	0.5	11124	19	11124	19		17419	24	17419	24	*	*		0	0
INDIANA SAES	5	0.8	1.6	0	0	0	0		93839	52	93839	52	*	*		0	0
MINNESOTA SAES	1	0.4	0.4	2019	2	2019	2		21343	26	21343	26	*	*		0	0
SUBTOT REG 3 NORTH CENT	6	1.2	2.0	2019	3	2019	3		115182	78	115182	78	*	*		0	0
CALIFORNIA SAES	2	7.6	10.5	0	0	0	0		333112	457	333112	457	*	*		192889	168
FLAGSTAFF FRSTY SCH	4	0.3	0.3	1279	4	1279	4		5279	12	5279	12	*	*		0	0
SEATTLE FRSTY SCH	1	0.1	0.1	0	0	0	0		5277	4	5277	4	*	*		0	0
SUBTOT REG 4 WESTERN	7	7.9	10.8	1279	4	1279	4		343668	473	343668	473	*	*		192889	168
NAT TOT SAES-FRSTY-OCI	24	9.9	13.6	17396	29	17396	29		498673	654	498673	654	*	*		192889	168
OFFICE OF THE ADMINIS SD	1	0.0	0.0	0	0	0	0		0	47	0	50	0.0	0.0		0	0
OFFICE OF THE ADMINIS TOT	1	0.0	0.0	0	0	0	0		0	47	0	50	0.0	0.0		0	0
SOIL AND WATER CONSER OKL	1	0.7	0.7	11940	28	13961	34		11940	28	13961	34	0.0	0.0		0	0
SOIL AND WATER CONSER TEX	1	4.3	3.6	217077	244	253812	291		491900	486	547866	550	0.0	0.0		0	0
SOIL AND WATER CONSER TOT	2	5.0	4.3	229017	272	267773	325		503840	515	561827	584	0.0	0.0		0	0
SUBTOT ARS	3	5.0	4.3	229017	272	267773	325		503840	561	561827	634	0.0	0.0		0	0
NATURAL RESOURCE ECON NY	1	0.0	0.0	0	0	0	0		0	0	0	0	0.0	0.0		0	0
NATURAL RESOURCE ECON TOT	1	0.0	0.0	0	0	0	0		0	0	0	0	0.0	0.0		0	0
SUBTOT ERS	1	0.0	0.0	0	0	0	0		0	0	0	0	0.0	0.0		0	0
FOREST FIRE MON	1	3.0	4.0	155136	182	195835	240		279130	299	319829	358	0.0	0.0		0	0
FOREST FIRE TOT	1	3.0	4.0	155136	182	195835	240		279130	299	319829	358	0.0	0.0		0	0
FOREST INSECTS CAL	3	3.0	5.0	135473	147	170434	203		482933	467	517894	523	0.0	0.0		0	0
FOREST INSECTS TOT	3	3.0	5.0	135473	147	170434	203		482933	467	517894	523	0.0	0.0		0	0
TIMBER MANAGEMENT CAL	1	1.5	1.5	30625	74	38256	95		79023	109	86654	130	0.0	0.0		0	0
TIMBER MANAGEMENT TOT	1	1.5	1.5	30625	74	38256	95		79023	109	86654	130	0.0	0.0		0	0
SUBTOT FS	5	7.5	10.5	321234	403	404525	539		841086	875	924377	1011	0.0	0.0		0	0
CROP AND LIVESTOCK ES CAL	3	0.0	0.0	12000	0	12000	0		12000	0	12000	0	0.0	0.0		12000	0
CROP AND LIVESTOCK ES DC	1	0.7	0.7	22000	24	26427	29		22000	24	26427	29	0.0	0.0		0	0
CROP AND LIVESTOCK ES TOT	4	0.7	0.7	34000	24	38427	29		34000	24	38427	29	0.0	0.0		12000	0
SUBTOT SRS	4	0.7	0.7	34000	24	38427	29		34000	24	38427	29	0.0	0.0		12000	0
NATIONAL TOTAL USDA	13	13.2	15.5	584251	699	710725	892		1378926	1461	1524631	1674	0.0	0.0		12000	0
NAT TOT USDA-SAES-ETC	37	23.1	29.1	601647	728	728121	921		1865599	2114	2011304	2327	*	*		*	*

TABLE 18 BY RPA

201 CNTRL FORST INSECTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN SAES	4	1.9	1.9	1707	1	1707	1	54148	61	54148	61	*	*
MARYLAND SAES	1	0.1	0.2	10000	10	10000	10	14928	16	14928	16	*	*
MAINE SAES	3	0.7	0.9	9854	13	9854	13	17677	24	17677	24	*	*
NEW HAMPSHIRE SAES	1	0.9	0.7	11683	11	11683	11	13605	11	13605	11	*	*
NEW JERSEY SAES	1	0.0	0.2	0	11	0	11	0	18	0	18	*	*
NY-CORNELL SAES	1	0.3	0.3	3738	5	3738	5	10101	11	10101	11	*	*
PENNSYLVANIA SAES	3	0.6	0.8	11627	12	11627	12	22552	24	22552	24	*	*
VERMONT SAES	1	0.0	0.0	913	1	913	1	1919	2	1919	2	*	*
SYRACUSE FRSTY SCH	9	1.9	1.6	0	0	0	0	61769	86	61769	86	*	*
SUBTOT REG 1 NORTHEAST	24	6.4	6.6	49523	65	49523	65	196699	254	196699	254	*	*
ALABAMA SAES	2	1.0	1.0	16444	17	16444	17	25933	29	25933	29	*	*
ARKANSAS SAES	7	3.1	2.8	90605	92	90605	92	140874	159	140874	159	*	*
FLORIDA SAES	3	0.9	0.9	9141	11	9141	11	44141	39	44141	39	*	*
GEORGIA SAES	4	1.0	1.7	2414	6	2414	6	32559	36	32559	36	*	*
LOUISIANA SAES	1	0.3	0.3	0	0	0	0	18910	22	18910	22	*	*
MISSISSIPPI SAES	3	1.7	1.5	19409	19	19409	19	22409	25	22409	25	*	*
NORTH CAROLINA SAES	3	1.1	0.1	0	0	0	0	30870	5	30870	5	*	*
OKLAHOMA SAES	1	0.2	0.2	4493	8	4493	8	6958	9	6958	9	*	*
PUERTO RICO SAES	2	0.4	0.3	12291	10	12291	10	22740	17	22740	17	*	*
SOUTH CAROLINA SAES	2	1.4	0.1	1833	0	1833	0	12081	3	12081	3	*	*
TEXAS SAES	2	1.1	1.1	17839	24	17839	24	23041	36	23041	36	*	*
VIRGINIA SAES	3	1.3	1.3	7878	8	7878	8	34589	30	34589	30	*	*
SUBTOT REG 2 SOUTHERN	33	13.3	11.2	182346	194	182346	194	415105	410	415105	410	*	*
ILLINOIS SAES	1	0.5	0.5	5938	7	5938	7	11938	13	11938	13	*	*
INDIANA SAES	1	0.6	0.7	1589	4	1589	4	12999	22	12999	22	*	*
MICHIGAN SAES	5	1.3	1.0	11914	9	11914	9	54384	34	54384	34	*	*
MINNESOTA SAES	1	0.6	0.6	1787	2	1787	2	12880	17	12880	17	*	*
NORTH DAKOTA SAES	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	*	*
OHIO SAES	1	0.5	0.5	7340	16	7340	16	30432	36	30432	36	*	*
WISCONSIN SAES	7	1.4	1.4	28753	25	28753	25	90898	82	90898	82	*	*
ANN ARBOR FRSTY SCH	2	0.2	0.2	6587	8	6587	8	6587	8	6587	8	*	*
SUBTOT REG 3 NORTH CENT	19	5.2	5.1	66910	73	66910	73	226888	221	226888	221	*	*
CALIFORNIA SAES	10	6.5	6.5	5000	5	5000	5	199662	224	199662	224	*	*
COLORADO SAES	1	0.2	0.2	5619	10	5619	10	5787	10	5787	10	*	*
NEW MEXICO SAES	1	0.3	0.5	6451	9	6451	9	12128	17	12128	17	*	*
OREGON SAES	5	0.9	1.0	6120	8	6120	8	30506	29	30506	29	*	*
WASHINGTON SAES	3	0.6	0.0	0	0	0	0	36492	0	36492	0	*	*
MOSCOW FRSTY SCH	1	0.3	0.3	4322	8	4322	8	8312	12	8312	12	*	*
MISSOULA FRSTY SCH	1	0.3	0.3	5190	6	5190	6	14190	15	14190	15	*	*
CORVALLIS FRSTY SCH	1	0.5	0.6	2250	3	2250	3	9206	16	9206	16	*	*
SEATTLE FRSTY SCH	3	0.3	0.3	4672	5	4672	5	7101	8	7101	8	*	*
SUBTOT REG 4 WESTERN	26	10.0	9.8	39624	53	39624	53	323385	330	323385	330	*	*
NAT TOT SAES-FRSTY-OCI	102	34.9	32.6	338402	385	338402	385	1162077	1214	1162077	1214	*	*
ENTOMOLOGY RESEARCH BEL	4	3.5	3.7	75223	86	93224	101	75223	86	93224	101	0.0	0.0
ENTOMOLOGY RESEARCH ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH CAL	3	0.0	0.0	600	0	600	0	600	0	600	0	0.0	0.0
ENTOMOLOGY RESEARCH DC	8	2.5	2.9	48315	59	58815	73	48315	59	58815	73	0.0	0.0
ENTOMOLOGY RESEARCH FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MO	2	0.0	0.0	265	0	285	0	265	0	285	0	0.0	0.0
ENTOMOLOGY RESEARCH NJ	2	0.2	0.2	8194	9	9612	11	8194	9	9612	11	0.0	0.0
ENTOMOLOGY RESEARCH NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH NC	3	0.0	0.0	888	1	1081	1	888	1	1081	1	0.0	0.0
ENTOMOLOGY RESEARCH TOT	27	6.2	6.7	133485	155	163617	186	133485	155	163617	186	0.0	0.0
SUBTOT ARS	27	6.2	6.7	133485	155	163617	186	133485	155	163617	186	0.0	0.0
FOREST INSECTS TBD	3	0.0	3.0	0	148	0	184	0	148	0	184	0.0	0.0
FOREST INSECTS ALK	2	4.0	4.0	122301	126	150087	169	122301	126	150087	169	0.0	0.0
FOREST INSECTS CAL	6	8.8	10.1	467529	385	567536	531	467529	385	567536	531	0.0	0.0
FOREST INSECTS COL	1	3.0	3.0	95126	107	114160	137	95126	107	114160	137	0.0	0.0
FOREST INSECTS CON	4	9.8	11.0	388847	416	486192	572	388847	416	486192	572	0.0	0.0
FOREST INSECTS FLA	2	5.0	5.0	124827	130	159659	181	124827	130	159659	181	0.0	0.0
FOREST INSECTS GA	1	3.0	3.0	79321	90	101455	125	79321	90	101455	125	0.0	0.0
FOREST INSECTS IDA	1	3.5	3.0	98467	93	126337	129	98467	93	126337	129	0.0	0.0
FOREST INSECTS ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
FOREST INSECTS LA	2	5.0	5.0	200864	225	241928	295	200864	225	241928	295	0.0	0.0
FOREST INSECTS MIC	2	2.0	1.2	49471	42	55860	56	49471	42	55860	56	0.0	0.0
FOREST INSECTS MIN	3	4.5	4.0	130685	132	147562	179	130685	132	147562	179	0.0	0.0
FOREST INSECTS MIS	1	3.0	3.0	114112	100	137441	131	114112	100	137441	131	0.0	0.0
FOREST INSECTS MON	1	2.5	2.0	59643	57	76524	79	59643	57	76524	79	0.0	0.0
FOREST INSECTS NM	2	2.0	2.0	60202	62	72248	80	60202	62	72248	80	0.0	0.0
FOREST INSECTS NC	6	8.4	8.0	238378	254	304895	353	238378	257	304895	355	0.0	0.0
FOREST INSECTS ND	1	1.0	2.0	64665	60	77604	76	64665	60	77604	76	0.0	0.0
FOREST INSECTS OHIO	4	10.0	9.1	348197	282	435367	388	348197	282	435367	388	0.0	0.0
FOREST INSECTS ORE	3	12.3	11.5	382953	405	469956	541	382953	409	469956	545	0.0	0.0
FOREST INSECTS UTA	1	2.0	2.0	47456	55	60888	77	47456	55	60888	77	0.0	0.0
FOREST INSECTS WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
FOREST INSECTS TOT	48	89.8	91.9	3073044	3169	3785699	4282	3073044	3176	3785699	4289	0.0	0.0
SUBTOT FS	48	89.8	91.9	3073044	3169	3785699	4282	3073044	3176	3785699	4289	0.0	0.0
NATIONAL TOTAL USDA	75	96.0	98.6	3206529	3324	3949316	4468	3206529	3331	3949316	4475	0.0	0.0
NAT TOT USDA-SAES-ETC	177	130.9	131.2	3544932	3709	4287719	4853	4338606	4494	5081393	5639	*	*

TABLE 1B BY RPA

202 CONTROL FOREST DIS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES		FUND ALLT	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	2	0.9	0.9	7153	1	7153	1	25139	27	25139	27	*	*	0 0
MASSACHUSETTS	SAES	2	1.0	1.0	16039	5	16039	5	42023	31	42023	31	*	*	0 0
MARYLAND	SAES	1	1.0	0.7	3265	5	3265	5	8324	11	8324	11	*	*	0 0
MAINE	SAES	1	0.1	0.1	2073	1	2073	1	3761	2	3761	2	*	*	0 0
NEW HAMPSHIRE	SAES	1	0.2	0.8	425	1	425	1	9326	12	9326	12	*	*	0 0
PENNSYLVANIA	SAES	7	1.4	1.6	16371	17	16371	17	79156	80	79156	80	*	*	16105 8
VERMONT	SAES	1	0.0	0.0	0	0	0	0	90	1	90	1	*	*	0 0
WEST VIRGINIA	SAES	2	0.8	0.7	9688	11	9688	11	19649	21	19649	21	*	*	0 0
SYRACUSE	FRSTY SCH	8	1.5	1.4	0	0	0	0	47280	44	47280	44	*	*	0 0
SUBTOT REG 1 NORTHEAST		25	6.8	7.1	55014	41	55014	41	234748	228	234748	228	*	*	16105 8
ALABAMA	SAES	2	1.5	1.5	25093	28	25093	28	28689	32	28689	32	*	*	0 0
ARKANSAS	SAES	3	1.0	1.0	25328	27	25328	27	33181	36	33181	36	*	*	0 0
FLORIDA	SAES	1	0.0	0.5	0	9	0	9	0	16	0	16	*	*	0 0
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	2092	3	2092	3	*	*	0 0
MISSISSIPPI	SAES	1	0.7	0.7	10470	10	10470	10	12470	14	12470	14	*	*	0 0
NORTH CAROLINA	SAES	3	1.5	0.9	19634	26	19634	26	41701	43	41701	43	*	*	1526 2
PUERTO RICO	SAES	2	0.3	0.3	3764	4	3764	4	11007	12	11007	12	*	*	0 0
SOUTH CAROLINA	SAES	4	0.6	0.9	0	0	0	0	18665	22	18665	22	*	*	0 0
TENNESSEE	SAES	2	0.2	0.2	7301	3	7301	3	11507	7	11507	7	*	*	9 0
TEXAS	SAES	2	0.7	0.7	13000	20	13000	20	31616	38	31616	38	*	*	3346 4
RUSTON	FRSTY SCH	1	0.5	0.5	9945	8	9945	8	18491	17	18491	17	*	*	0 0
SUBTOT REG 2 SOUTHERN		22	7.0	7.2	114535	135	114535	135	209419	240	209419	240	*	*	4881 6
ILLINOIS	SAES	1	0.0	0.0	7239	5	7239	5	7239	5	7239	5	*	*	0 0
IOWA	SAES	2	0.2	0.1	0	0	0	0	8506	5	8506	5	*	*	0 0
KANSAS	SAES	1	0.3	0.3	3678	3	3678	3	5171	5	5171	5	*	*	0 0
MINNESOTA	SAES	5	0.5	0.5	17055	17	17055	17	37991	45	37991	45	*	*	0 0
MISSOURI	SAES	3	0.4	0.5	1620	4	1620	4	8958	16	8958	16	*	*	0 0
NORTH DAKOTA	SAES	1	0.2	0.2	3003	3	3003	3	6771	9	6771	9	*	*	0 0
NEBRASKA	SAES	1	0.0	0.0	0	0	0	0	4121	4	4121	4	*	*	0 0
WISCONSIN	SAES	10	2.2	2.1	40688	39	40688	39	120261	121	120261	121	*	*	1873 1
ANN ARBOR	FRSTY SCH	1	0.1	0.1	2912	4	2912	4	2912	4	2912	4	*	*	0 0
SUBTOT REG 3 NORTH CENT		25	3.8	3.8	76194	75	76194	75	201930	212	201930	212	*	*	1873 1
ARIZONA	SAES	3	0.6	0.5	3018	5	3018	5	14008	21	14008	21	*	*	0 0
CALIFORNIA	SAES	4	2.2	2.2	21563	21	21563	21	126444	134	126444	134	*	*	0 0
COLORADO	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0 0
HAWAII	SAES	3	0.8	0.5	12978	6	12978	6	33263	16	33263	16	*	*	0 0
OREGON	SAES	3	0.7	0.9	10524	11	10524	11	23048	26	23048	26	*	*	0 0
WASHINGTON	SAES	4	0.7	0.2	4900	3	4900	3	37281	3	37281	3	*	*	6294 0
WYOMING	SAES	2	0.7	0.7	13358	13	13358	13	20991	22	20991	22	*	*	0 0
MOSCOW	FRSTY SCH	2	0.7	0.7	12657	16	12657	16	24309	31	24309	31	*	*	0 0
CORVALLIS	FRSTY SCH	1	0.0	0.0	3240	4	3240	4	6654	6	6654	6	*	*	0 0
SEATTLE	FRSTY SCH	3	0.8	0.8	2380	4	2380	4	35239	38	35239	38	*	*	0 0
SUBTOT REG 4 WESTERN		26	7.2	6.5	84618	84	84618	84	321237	297	321237	297	*	*	6294 0
NAT TOT SAES-FRSTY-OCI		98	24.9	24.5	330361	335	330361	335	967335	977	967335	977	*	*	29153 15
FOREST DISEASES	CAL	1	5.0	5.0	111180	120	138614	152	163767	171	191201	202	0.0	0.0	0 0
FOREST DISEASES	COL	1	4.0	4.0	84404	96	100919	103	84404	96	100919	103	0.0	0.0	0 0
FOREST DISEASES	CON	1	2.3	3.0	119707	127	150945	142	119707	127	150945	142	0.0	0.0	0 0
FOREST DISEASES	DC	1	4.0	4.0	148362	172	160191	184	148362	172	160191	184	0.0	0.0	0 0
FOREST DISEASES	GA	2	9.0	9.0	248000	246	342759	357	248539	247	343298	358	0.0	0.0	0 0
FOREST DISEASES	IDA	2	6.3	6.9	180392	190	230947	241	180392	190	230947	241	0.0	0.0	0 0
FOREST DISEASES	MIC	1	2.0	0.0	41565	0	50417	0	41565	0	50417	0	0.0	0.0	0 0
FOREST DISEASES	MIN	3	5.0	6.0	122879	175	149048	208	122879	175	149048	208	0.0	0.0	0 0
FOREST DISEASES	MIS	2	6.5	6.0	176763	192	218281	224	186524	192	228042	224	0.0	0.0	0 0
FOREST DISEASES	NEB	1	1.0	1.0	38188	37	45660	40	38188	37	45660	40	0.0	0.0	0 0
FOREST DISEASES	NH	1	1.0	2.0	52601	49	66327	55	52601	49	66327	55	0.0	0.0	0 0
FOREST DISEASES	NM	1	2.0	2.0	45697	49	54638	52	45697	49	54638	52	0.0	0.0	0 0
FOREST DISEASES	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
FOREST DISEASES	NC	1	4.0	4.0	116518	134	161038	194	116518	134	161038	194	0.0	0.0	0 0
FOREST DISEASES	OMO	3	7.0	9.0	245430	343	309477	385	245430	343	309477	385	0.0	0.0	0 0
FOREST DISEASES	ORF	2	7.9	9.0	204125	228	250899	269	204125	228	250899	269	0.0	0.0	0 0
FOREST DISEASES	PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
FOREST DISEASES	UTA	1	2.0	2.0	52693	50	67460	64	52693	50	67460	64	0.0	0.0	0 0
FOREST DISEASES	TOT	26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	0.0	0.0	0 0
SUBTOT FS		26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	0.0	0.0	0 0
NATIONAL TOTAL USDA		26	69.0	72.9	1988504	2209	2497620	2672	2051391	2260	2560507	2723	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC		124	93.9	97.4	2318865	2544	2827981	3007	3018726	3237	3527842	3700	*	*	*

TABLE 1B BY RPA

203 FOREST FIRE PROTECT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA		WITH SAES
			1969	1970	1969	M1970	1969	M1970	1969	1969	M1970	1969	1970	1969	M1970
WEST VIRGINIA	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0
SUBTOT REG 1 NORTHEAST		1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0
GEORGIA	SAES	1	0.0	0.5	0	0	0	0	0	60	0	60	*	*	0
TENNESSEE	SAES	1	0.0	0.0	355	0	355	0	1345	2	1345	2	*	*	5
SUBTOT REG 2 SOUTHERN		2	0.0	0.5	355	0	355	0	1345	62	1345	62	*	*	5
CALIFORNIA	SAES	2	0.6	0.5	1350	0	1350	0	15180	23	15180	23	*	*	8968
CORVALLIS	FRSTY SCH	1	0.0	0.0	0	0	0	0	2183	0	2183	0	*	*	0
SEATTLE	FRSTY SCH	3	0.4	0.0	0	0	0	0	4966	1	4966	1	*	*	4966
SUBTOT REG 4 WESTERN		6	1.0	0.5	1350	0	1350	0	22328	24	22328	24	*	*	13934
NAT TOT SAES-FRSTY-OCI		9	1.0	1.0	1705	1	1705	1	23673	86	23673	86	*	*	13939
FOREST FIRE	ALK	1	2.0	2.0	80891	84	99886	111	80891	84	99886	111	0.0	0.0	0
FOREST FIRE	ARZ	1	2.0	2.0	90658	96	109968	125	90658	96	109968	125	0.0	0.0	0
FOREST FIRE	CAL	8	18.5	18.5	821825	873	1054001	1188	1006781	973	1238957	1288	0.0	0.0	0
FOREST FIRE	COL	1	3.0	3.0	96599	129	117175	169	96599	129	117175	169	0.0	0.0	0
FOREST FIRE	GA	4	14.0	13.9	373316	394	489155	573	572537	687	688376	866	0.0	0.0	0
FOREST FIRE	MTN	1	3.0	4.0	107898	118	128243	163	107898	118	128243	163	0.0	0.0	0
FOREST FIRE	MIS	1	3.0	3.0	81296	92	110347	131	81296	92	110347	131	0.0	0.0	0
FOREST FIRE	MO	1	2.0	2.0	44620	50	53033	69	44620	50	53033	69	0.0	0.0	0
FOREST FIRE	MON	5	13.8	14.5	536162	593	676823	782	606036	617	746697	806	0.0	0.0	0
FOREST FIRE	WN	2	4.0	4.0	75955	96	93791	126	95304	101	113140	132	0.0	0.0	0
FOREST FIRE	TOT	25	65.3	66.9	2309220	2525	2932422	3437	2782620	2948	3405822	3860	0.0	0.0	0
SUBTOT FS		25	65.3	66.9	2309220	2525	2932422	3437	2782620	2948	3405822	3860	0.0	0.0	0
NATIONAL TOTAL USDA		25	65.3	66.9	2309220	2525	2932422	3437	2782620	2948	3405822	3860	0.0	0.0	0
NAT TOT USDA-SAES-ETC		34	66.3	67.9	2310925	2526	2934127	3438	2806293	3034	3429494	3946	*	*	*

TABLE 1B BY RPA

204 CNTR PESTS FRT & VEGS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA COM GT CA WITH SAES		FUNDUS ALLTD 1969	M1970
		1969	1970			1969	M1970			1969	M1970	1969	1970		
CON-NEW HAVEN	SAES	8	1.8	1.9	15503	25	15503	25	49874	59	49874	59	*	0	0
DELAWARE	SAES	3	0.7	0.8	5076	7	5076	7	17063	20	17063	20	*	0	0
MASSACHUSETTS	SAES	5	1.6	2.6	18530	27	18530	27	48549	92	48549	92	*	0	0
MARYLAND	SAES	11	3.6	3.4	32328	26	32328	26	95594	83	95594	83	*	18127	0
MAINE	SAES	4	2.4	1.6	25850	21	25850	21	84098	78	84098	78	*	8373	0
NEW HAMPSHIRE	SAES	1	0.9	0.5	0	0	0	0	4550	5	4550	5	*	0	0
NEW JERSEY	SAES	13	3.8	3.6	28486	31	28486	31	164693	165	164693	165	*	5390	0
NY-CORNELL	SAES	19	4.9	3.7	24390	24	24390	24	223948	194	223948	194	*	3544	4
NY-GENEVA	SAES	48	9.6	9.8	19245	21	19245	21	445222	434	445222	434	*	24511	28
PENNSYLVANIA	SAES	13	2.6	3.1	53801	37	53801	37	179517	143	179517	143	*	32432	18
RHODE ISLAND	SAES	2	0.2	0.0	1650	0	1650	0	5045	1	5045	1	*	0	0
SUBTOT REG 1 NORTHEAST		127	32.1	31.0	224858	219	224858	219	1318153	1275	1318153	1275	*	92377	49
ALABAMA	SAES	8	1.9	2.2	19596	22	19596	22	75376	77	75376	77	*	12438	9
ARKANSAS	SAES	7	2.5	2.5	28754	25	28754	25	72189	76	72189	76	*	6000	6
FLORIDA	SAES	38	13.8	11.4	4878	6	4878	6	584527	501	584527	501	*	5275	0
GEORGIA	SAES	10	3.2	1.6	24256	19	24256	19	76006	45	76006	45	*	13277	4
KENTUCKY	SAES	1	1.6	1.0	14827	13	14827	13	46982	42	46982	42	*	0	0
LOUISIANA	SAES	4	1.0	1.2	11179	10	11179	10	31921	36	31921	36	*	0	0
MISSISSIPPI	SAES	6	1.0	1.0	6250	6	6250	6	17756	18	17756	18	*	0	0
NORTH CAROLINA	SAES	20	5.4	4.7	43713	43	43713	43	281458	269	281458	269	*	29835	30
OKLAHOMA	SAES	7	0.7	0.4	6233	16	6233	16	25884	26	25884	26	*	0	0
PUERTO RICO	SAES	11	1.6	1.1	5876	9	5876	9	32223	19	32223	19	*	0	0
SOUTH CAROLINA	SAES	13	1.3	1.5	16076	22	16076	22	29487	40	29487	40	*	0	0
TENNESSEE	SAES	1	0.0	0.0	129	0	129	0	216	0	216	0	*	0	0
TEXAS	SAES	8	3.2	3.2	5762	13	5762	13	79034	110	79034	110	*	9239	10
VIRGINIA	SAES	8	2.0	2.2	7804	10	7804	10	69267	74	69267	74	*	5139	8
SUBTOT REG 2 SOUTHERN		142	39.1	34.0	195332	215	195332	215	1422325	1332	1422325	1332	*	81202	67
ALASKA	SAES	3	0.6	0.0	5466	2	5466	2	8677	3	8677	3	*	2597	0
INDIANA	SAES	4	1.0	0.9	7458	3	7458	3	51951	32	51951	32	*	16287	0
IOWA	SAES	4	0.3	0.3	4544	0	4544	0	27879	10	27879	10	*	5221	0
KANSAS	SAES	10	0.6	1.4	14531	16	14531	16	28840	35	28840	35	*	6591	3
MICHIGAN	SAES	10	4.0	3.9	18294	17	18294	17	170034	184	170034	184	*	850	0
MINNESOTA	SAES	9	1.4	1.8	23578	22	23578	22	74073	71	74073	71	*	8130	3
MISSOURI	SAES	4	1.5	1.5	11381	32	11381	32	67528	73	67528	73	*	9776	2
NORTH DAKOTA	SAES	3	0.7	0.6	11878	4	11878	4	20951	20	20951	20	*	0	0
NEBRASKA	SAES	2	0.5	0.3	1204	3	1204	3	13877	15	13877	15	*	0	0
OHIO	SAES	14	3.0	3.4	25033	36	25033	36	166538	207	166538	207	*	20103	8
SOUTH DAKOTA	SAES	1	0.2	0.2	0	0	0	0	4825	5	4825	5	*	1999	0
WISCONSIN	SAES	11	2.0	2.4	29299	29	29299	29	126014	145	126014	145	*	0	0
SUBTOT REG 3 NORTH CENT		75	15.8	16.6	152664	166	152664	166	761186	800	761186	800	*	71554	17
ARIZONA	SAES	11	1.9	1.9	2651	3	2651	3	54711	55	54711	55	*	0	0
CALIFORNIA	SAES	86	26.5	25.3	99393	99	99393	99	1265924	1215	1265924	1215	*	21611	19
COLORADO	SAES	4	1.4	2.5	5588	16	5588	16	27339	27	27339	27	*	0	0
HAWAII	SAES	17	5.2	5.4	16996	12	16996	12	172316	242	172316	242	*	9084	13
IDAHO	SAES	4	0.7	1.8	6784	8	6784	8	21736	34	21736	34	*	0	0
MONTANA	SAES	3	0.5	0.4	1517	2	1517	2	10167	8	10167	8	*	81	0
NEW MEXICO	SAES	1	0.3	0.4	0	0	0	0	7391	8	7391	8	*	0	0
OREGON	SAES	17	5.2	5.2	24527	27	24527	27	155575	190	155575	190	*	0	0
UTAH	SAES	4	0.5	0.8	8158	9	8158	9	15744	17	15744	17	*	0	0
WASHINGTON	SAES	19	6.0	0.4	18325	4	18325	4	299978	4	299978	4	*	3745	0
WYOMING	SAES	2	0.2	0.2	0	0	0	0	8036	7	8036	7	*	150	0
SUBTOT REG 4 WESTERN		168	48.3	44.4	183938	181	183938	181	2038917	1808	2038917	1808	*	34670	32
NAT TOT SAES-FRSTY-OCI		512	135.3	126.0	756792	781	756792	781	5540580	5215	5540580	5215	*	279803	165

TABLE 1B BY RPA

204 CNTR PESTS FRT & VEGS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
AGRICULTURAL ENGINEER BEL	1	0.5	0.8	32882	34	39266	43	33817	35	40266	44	0.0	0.0
AGRICULTURAL ENGINEER TBD	2	0.0	0.7	0	35	0	35	0	35	0	35	0.0	0.7
AGRICULTURAL ENGINEER ARZ	1	1.0	1.0	44020	49	53726	62	44020	49	53726	62	0.0	0.0
AGRICULTURAL ENGINEER CAL	1	1.0	1.0	28883	27	35251	35	28883	27	35251	35	0.0	0.0
AGRICULTURAL ENGINEER FLA	1	0.3	0.3	6680	7	8153	9	6680	7	8153	9	0.0	0.0
AGRICULTURAL ENGINEER GA	4	0.0	0.0	12429	21	15169	27	12429	21	15169	27	0.0	0.0
AGRICULTURAL ENGINEER IND	2	0.5	0.5	16067	20	18876	25	16067	20	18876	25	0.0	0.0
AGRICULTURAL ENGINEER MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
AGRICULTURAL ENGINEER OHO	2	1.2	0.3	45750	30	54064	37	45750	30	54064	37	0.0	0.0
AGRICULTURAL ENGINEER ORE	5	0.8	0.2	80478	10	96004	13	80478	10	96004	13	0.0	0.0
AGRICULTURAL ENGINEER WN	7	0.6	0.9	29921	71	35885	89	29921	71	35885	89	0.0	0.0
AGRICULTURAL ENGINEER TOT	27	5.8	5.6	297111	305	356394	374	298045	305	357394	375	0.0	0.7
CROPS RESEARCH BEL	3	1.7	1.7	75726	75	87994	89	76712	79	88981	93	0.0	0.0
CROPS RESEARCH ALK	3	0.5	0.4	20496	22	22752	25	20496	22	22752	25	0.0	0.0
CROPS RESEARCH CAL	1	0.1	0.1	3127	5	3785	5	3127	5	3785	5	0.0	0.0
CROPS RESEARCH DC	1	0.0	0.0	2072	2	2416	3	2778	3	3196	4	0.0	0.0
CROPS RESEARCH GA	2	0.1	0.1	2623	3	3045	3	2623	3	3045	3	0.0	0.0
CROPS RESEARCH IOW	1	0.2	0.2	3617	4	4200	5	3617	4	4200	5	0.0	0.0
CROPS RESEARCH KY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
CROPS RESEARCH NY	1	0.1	0.1	2590	3	3012	3	2590	3	3012	3	0.0	0.0
CROPS RESEARCH SC	1	1.0	1.0	35372	39	40690	49	35372	39	40690	49	0.0	0.0
CROPS RESEARCH WN	1	0.2	0.2	13466	6	15173	7	13466	6	15173	7	0.0	0.0
CROPS RESEARCH WVA	1	0.0	0.0	100	0	115	0	100	0	115	0	0.0	0.0
CROPS RESEARCH WIS	1	0.1	0.1	14143	4	15817	6	14143	4	15817	6	0.0	0.0
CROPS RESEARCH TOT	17	3.9	3.9	173332	162	199001	196	175024	167	200767	201	0.0	0.0
ENTOMOLOGY RESEARCH BEL	16	18.8	18.7	640815	648	743059	747	640815	648	743059	747	0.0	0.0
ENTOMOLOGY RESEARCH TBD	6	0.0	2.8	0	148	0	148	0	148	0	148	0.0	2.8
ENTOMOLOGY RESEARCH ARZ	2	1.7	2.0	119348	76	141136	93	119348	76	141136	93	0.0	0.0
ENTOMOLOGY RESEARCH CAL	7	5.6	5.0	174644	211	206912	258	174644	211	206912	258	0.0	0.0
ENTOMOLOGY RESEARCH COL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH DC	9	6.1	6.6	116888	138	142291	171	116888	138	142291	171	0.0	0.0
ENTOMOLOGY RESEARCH FLA	6	5.7	8.3	358549	326	414118	389	358549	326	414118	389	0.0	0.0
ENTOMOLOGY RESEARCH GA	5	3.7	4.0	154012	158	182399	193	154012	158	182399	193	0.0	0.0
ENTOMOLOGY RESEARCH HAW	6	8.6	9.0	358576	401	439567	532	358576	401	439567	532	0.0	0.0
ENTOMOLOGY RESEARCH IDA	1	0.3	0.3	5174	21	6120	26	5174	21	6120	26	0.0	0.0
ENTOMOLOGY RESEARCH IND	2	2.2	3.0	169635	187	201145	228	169635	187	201145	228	0.0	0.0
ENTOMOLOGY RESEARCH IOW	2	0.8	0.8	34214	40	38646	45	34214	40	38646	45	0.0	0.0
ENTOMOLOGY RESEARCH KY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH LA	1	1.0	1.0	23030	25	27308	30	23030	25	27308	30	0.0	0.0
ENTOMOLOGY RESEARCH ME	2	0.6	0.6	32056	25	37970	30	32056	25	37970	30	0.0	0.0
ENTOMOLOGY RESEARCH MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH MO	6	2.5	2.7	123558	138	146174	169	123558	138	146174	169	0.0	0.0
ENTOMOLOGY RESEARCH NJ	3	0.7	0.7	29237	32	34323	38	29237	32	34323	38	0.0	0.0
ENTOMOLOGY RESEARCH NY	4	0.0	0.1	0	6	0	6	0	6	0	6	0.0	0.1
ENTOMOLOGY RESEARCH NC	5	0.0	0.0	2171	2	2643	2	2171	2	2643	2	0.0	0.0
ENTOMOLOGY RESEARCH ND	7	3.9	3.6	175680	190	202042	220	180214	195	206872	225	0.0	0.0
ENTOMOLOGY RESEARCH OHO	3	1.0	1.0	41399	44	48136	52	41399	44	48136	52	0.0	0.0
ENTOMOLOGY RESEARCH ORE	1	1.0	1.0	17711	16	20863	19	17711	16	20863	19	0.0	0.0
ENTOMOLOGY RESEARCH PA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH SC	2	3.5	5.0	153028	194	181670	240	153028	194	181670	240	0.0	0.0
ENTOMOLOGY RESEARCH TEX	3	1.1	0.9	90925	102	107778	120	90925	102	107778	120	0.0	0.0
ENTOMOLOGY RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ENTOMOLOGY RESEARCH WN	9	9.7	10.9	311498	403	369325	492	325676	408	383503	497	0.0	0.0
ENTOMOLOGY RESEARCH WVA	1	1.0	1.0	17758	19	21057	23	17758	19	21057	23	0.0	0.0
ENTOMOLOGY RESEARCH WGN	2	0.7	0.0	52860	14	80432	19	52860	14	80432	19	0.0	0.0
ENTOMOLOGY RESEARCH TOT	119	80.8	89.0	3202766	3563	3795116	4291	3221478	3572	3814124	4301	0.0	2.9
SUBTOT ARS	163	90.5	98.5	3673209	4030	4350510	4861	3694547	4045	4372284	4877	0.0	3.6
NATIONAL TOTAL USDA	163	90.5	98.5	3673209	4030	4350510	4861	3694547	4045	4372284	4877	0.0	3.6
NAT TOT USDA-SAES-ETC	675	225.8	220.9	4430001	4811	5107303	5642	9235128	9070	9912865	9903	*	*

TABLE 18 BY RPA

205 CNTR DISE FRT & VEG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTO		
			1969	1970	1969	1970	1969	1969	1969	1969	1970	1969	1970	1969	1970
CON-NEW HAVEN	SAES	12	4.1	4.1	28785	39	28785	39	122366	131	122366	131	*	*	0
DELAWARE	SAES	8	1.1	1.1	18883	18	18883	18	47707	48	47707	48	*	*	0
MASSACHUSETTS	SAES	4	2.0	2.4	48770	50	48770	50	127780	144	127780	144	*	*	0
MARYLAND	SAES	7	3.3	1.7	13439	12	13439	12	58102	41	58102	41	*	*	4846
MAINE	SAES	8	3.4	4.2	54453	67	54453	67	130283	149	130283	149	*	*	0
NEW HAMPSHIRE	SAES	7	1.1	1.2	31816	29	31816	29	45222	36	45222	36	*	*	0
NEW JERSEY	SAES	28	4.4	4.5	38899	40	38899	40	170206	164	170206	164	*	*	11254
NY-CORNELL	SAES	43	6.1	6.9	45490	46	45490	46	403879	433	403879	433	*	*	3282
NY-GENEVA	SAES	30	7.8	7.6	43148	49	43148	49	329143	346	329143	346	*	*	0
PENNSYLVANIA	SAES	14	5.6	6.5	113811	118	113811	118	258607	230	258607	230	*	*	13083
RHODE ISLAND	SAES	3	0.4	1.0	6358	27	6358	27	9761	35	9761	35	*	*	0
VERMONT	SAES	4	0.8	1.1	15436	27	15436	27	21961	34	21961	34	*	*	0
WEST VIRGINIA	SAES	4	1.7	1.8	38440	43	38440	43	59081	68	59081	68	*	*	0
SUBTOT REG 1 NORTHEAST		172	41.8	44.0	497727	565	497727	565	1784097	1860	1784097	1860	*	*	32464
ALABAMA	SAES	9	1.9	1.9	26248	19	26248	19	54536	53	54536	53	*	*	0
ARKANSAS	SAES	14	4.0	3.9	62527	53	62527	53	137135	139	137135	139	*	*	0
FLORIDA	SAES	68	25.6	25.1	32138	33	32138	33	910311	889	910311	889	*	*	14000
GEORGIA	SAES	19	5.5	5.6	34511	46	34511	46	159363	169	159363	169	*	*	16612
KENTUCKY	SAES	8	1.9	1.9	36100	28	36100	28	62189	59	62189	59	*	*	0
LOUISIANA	SAES	14	5.4	5.0	22975	24	22975	24	131778	145	131778	145	*	*	7299
MISSISSIPPI	SAES	8	1.5	1.5	36070	35	36070	35	67368	66	67368	66	*	*	11000
NORTH CAROLINA	SAES	33	8.2	8.9	62869	63	62869	63	323295	332	323295	332	*	*	20310
OKLAHOMA	SAES	10	0.9	1.3	16645	14	16645	14	37424	35	37424	35	*	*	0
PUERTO RICO	SAES	12	3.2	3.6	35524	40	35524	40	66469	76	66469	76	*	*	0
SOUTH CAROLINA	SAES	5	1.0	1.7	8095	3	8095	3	45693	65	45693	65	*	*	0
TENNESSEE	SAES	4	0.5	0.5	9155	9	9155	9	12343	13	12343	13	*	*	0
TEXAS	SAES	8	0.8	1.1	2879	3	2879	3	31748	37	31748	37	*	*	10813
VIRGINIA	SAES	5	1.9	1.9	17376	13	17376	13	77743	80	77743	80	*	*	0
SUBTOT REG 2 SOUTHERN		217	62.4	64.0	403111	383	403111	383	2117395	2157	2117395	2157	*	*	80034
ALASKA	SAES	3	0.8	0.4	35158	23	35158	23	37761	27	37761	27	*	*	1131
ILLINOIS	SAES	8	4.7	4.1	44286	43	44286	43	189033	227	189033	227	*	*	0
INDIANA	SAES	9	2.3	2.7	15061	31	15061	31	46363	75	46363	75	*	*	0
IOWA	SAES	3	0.9	0.8	0	0	0	0	25490	25	25490	25	*	*	640
KANSAS	SAES	4	1.0	0.4	249	0	249	0	17610	10	17610	10	*	*	0
MICHIGAN	SAES	21	6.4	6.7	63427	70	63427	70	251519	238	251519	238	*	*	25305
MINNESOTA	SAES	8	1.2	1.5	19326	21	19326	21	52509	74	52509	74	*	*	0
MISSOURI	SAES	3	4.5	5.4	59334	58	59334	58	152654	131	152654	131	*	*	0
NORTH DAKOTA	SAES	6	1.3	1.9	12263	13	12263	13	46228	53	46228	53	*	*	791
NEBRASKA	SAES	13	6.0	5.3	27360	35	27360	35	186841	224	186841	224	*	*	24614
OHIO	SAES	8	1.5	2.2	39819	46	39819	46	105647	140	105647	140	*	*	0
SOUTH DAKOTA	SAES	5	0.4	0.5	5269	6	5269	6	19332	22	19332	22	*	*	0
WISCONSIN	SAES	28	6.7	6.4	86744	69	86744	69	352162	317	352162	317	*	*	27133
SUBTOT REG 3 NORTH CENT		119	37.5	38.3	408294	413	408294	413	1483150	1564	1483150	1564	*	*	79614
ARIZONA	SAES	14	3.3	3.8	16106	17	16106	17	120262	110	120262	110	*	*	0
CALIFORNIA	SAES	88	36.6	36.5	147808	147	147808	147	2209322	2122	2209322	2122	*	*	84858
COLORADO	SAES	5	2.1	2.5	14699	24	14699	24	47829	53	47829	53	*	*	0
HAWAII	SAES	21	4.7	6.3	34383	37	34383	37	203689	251	203689	251	*	*	0
IDAH0	SAES	15	5.0	7.0	48622	42	48622	42	142692	172	142692	172	*	*	0
MONTANA	SAES	4	0.5	0.6	8412	6	8412	6	19737	18	19737	18	*	*	0
NEW MEXICO	SAES	4	1.0	0.9	5056	12	5056	12	20005	23	20005	23	*	*	0
OREGON	SAES	31	5.2	4.8	20482	21	20482	21	164636	153	164636	153	*	*	0
UTAH	SAES	5	1.3	1.8	32261	32	32261	32	43354	51	43354	51	*	*	1221
WASHINGTON	SAES	36	12.6	3.0	89436	104	89436	104	697239	104	697239	104	*	*	0
WYOMING	SAES	2	0.6	0.5	8872	9	8872	9	13027	13	13027	13	*	*	0
SUBTOT REG 4 WESTERN		225	73.0	67.5	426137	450	426137	450	3681791	3070	3681791	3070	*	*	86079
NAT TOT SAES-FRSTY-OCI		733	214.6	213.8	1735269	1811	1735269	1811	9066433	8651	9066433	8651	*	*	278191
CROPS RESEARCH	BEL	37	28.0	26.9	1046486	1094	1200009	1307	1047553	1100	1201085	1314	0.0	0.0	0
CROPS RESEARCH	TBD	13	0.0	2.6	0	102	0	102	0	102	0	102	0.0	2.6	0
CROPS RESEARCH	ALA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	ARZ	4	0.4	0.4	26246	17	30082	20	26246	17	30082	20	0.0	0.0	0
CROPS RESEARCH	CAL	20	4.8	4.8	202108	214	233427	254	204529	215	235847	256	0.0	0.0	0
CROPS RESEARCH	DC	1	0.0	0.0	2590	3	3021	3	3472	4	3995	4	0.0	0.0	0
CROPS RESEARCH	FLA	3	4.0	4.1	212602	232	241811	277	212602	232	241811	277	0.0	0.0	0
CROPS RESEARCH	GA	12	4.9	4.5	179623	180	206917	217	179623	180	206917	217	0.0	0.0	0
CROPS RESEARCH	IDA	1	1.2	1.2	17130	20	19767	24	17130	20	19767	24	0.0	0.0	0
CROPS RESEARCH	ILL	2	0.3	0.3	8430	9	9533	10	8430	9	9533	10	0.0	0.0	0
CROPS RESEARCH	IND	2	0.7	0.7	1758	2	1980	2	1758	2	1980	2	0.0	0.0	0
CROPS RESEARCH	IOW	3	0.4	0.4	9148	10	10477	12	9148	10	10477	12	0.0	0.0	0
CROPS RESEARCH	LA	2	1.0	1.0	31632	35	36798	43	31632	35	36798	43	0.0	0.0	0
CROPS RESEARCH	ME	2	0.7	0.7	27807	37	32053	43	28464	39	32710	45	0.0	0.0	0
CROPS RESEARCH	MIC	1	1.0	1.0	22025	25	25645	30	22025	25	25645	30	0.0	0.0	0
CROPS RESEARCH	MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0
CROPS RESEARCH	NJ	2	1.0	1.0	22094	20	25061	24	22094	20	25061	24	0.0	0.0	0
CROPS RESEARCH	NY	4	0.6	1.4	69748	14	76404	17	69748	14	76404	17	0.0	0.0	0
CROPS RESEARCH	NC	7	4.0	0.3	83099	7	83978	8	83099	7	83978	8	3.7	0.0	76596
CROPS RESEARCH	ORE	3	3.0	3.0	91724	113	104130	136	91724	113	104130	136	0.0	0.0	0
CROPS RESEARCH	PA	2	0.5	0.5											

TABLE 1B BY RPA

206 CNTR WEEDS FRT & VEG

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	1969	1970
		1969	1970			1969	M1970			1969	M1970					
CON-NEW HAVEN SAES	1	1.9	1.9	0	0	0	0	58102	61	58102	61	*	*	0	0	
CON-STORRS SAES	2	0.3	0.3	12524	13	12524	13	12524	13	12524	13	*	*	0	0	
DELAWARE SAES	3	0.6	0.8	24354	25	24354	25	29024	38	29024	38	*	*	0	0	
MASSACHUSETTS SAES	2	0.6	0.6	6601	13	6601	13	17296	23	17296	23	*	*	0	0	
MARYLAND SAES	2	0.3	0.3	13318	14	13318	14	30883	30	30883	30	*	*	0	0	
MAINE SAES	3	0.9	0.3	11190	2	11190	2	24456	10	24456	10	*	*	0	0	
NEW HAMPSHIRE SAES	3	0.1	0.2	7652	6	7652	6	7652	8	7652	8	*	*	0	0	
NEW JERSEY SAES	10	1.2	1.3	11962	13	11962	13	67221	71	67221	71	*	*	1036	1	
NY-CORNELL SAES	10	1.6	0.7	23734	23	23734	23	92085	75	92085	75	*	*	0	0	
NY-GENEVA SAES	2	0.4	0.4	2998	3	2998	3	11222	13	11222	13	*	*	0	0	
PENNSYLVANIA SAES	7	1.7	2.0	24058	20	24058	20	61384	48	61384	48	*	*	5701	0	
RHODE ISLAND SAES	2	0.1	0.2	1981	4	1981	4	5335	9	5335	9	*	*	0	0	
VERMONT SAES	1	0.3	0.3	6843	13	6843	13	7943	13	7943	13	*	*	0	0	
WEST VIRGINIA SAES	2	1.6	1.2	32005	25	32005	25	32225	25	32225	25	*	*	0	0	
SUBTOT REG 1 NORTHEAST	50	11.4	10.4	179220	172	179220	172	457350	438	457350	438	*	*	6737	1	
ALABAMA SAES	2	0.3	0.1	0	0	0	0	11542	7	11542	7	*	*	0	0	
ARKANSAS SAES	2	0.8	0.4	7969	6	7969	6	27825	24	27825	24	*	*	0	0	
FLORIDA SAES	16	2.8	2.8	1779	3	1779	3	108137	115	108137	115	*	*	0	0	
GEORGIA SAES	6	0.3	1.0	897	2	897	2	18218	26	18218	26	*	*	0	0	
KENTUCKY SAES	3	0.4	0.9	2588	9	2588	9	10140	24	10140	24	*	*	0	0	
LOUISIANA SAES	4	1.3	1.3	4230	2	4230	2	32580	21	32580	21	*	*	0	0	
MISSISSIPPI SAES	5	0.6	0.8	8900	9	8900	9	23048	23	23048	23	*	*	0	0	
NORTH CAROLINA SAES	3	0.9	1.2	28031	27	28031	27	45439	45	45439	45	*	*	0	0	
OKLAHOMA SAES	1	0.1	0.1	484	1	484	1	4581	5	4581	5	*	*	0	0	
PUERTO RICO SAES	1	0.0	0.1	0	0	0	0	2118	4	2118	4	*	*	0	0	
SOUTH CAROLINA SAES	2	0.6	0.6	2076	3	2076	3	10704	12	10704	12	*	*	0	0	
TENNESSEE SAES	2	0.4	0.6	6723	8	6723	8	9298	13	9298	13	*	*	0	0	
TEXAS SAES	5	1.1	1.4	19268	15	19268	15	39195	50	39195	50	*	*	917	1	
VIRGINIA SAES	4	1.2	1.2	3623	0	3623	0	36331	37	36331	37	*	*	0	0	
SUBTOT REG 2 SOUTHERN	56	10.7	12.5	86568	84	86568	84	379155	407	379155	407	*	*	917	1	
ILLINOIS SAES	1	0.3	0.3	0	0	0	0	8800	9	8800	9	*	*	0	0	
INDIANA SAES	2	7.0	1.6	11626	16	11626	16	100488	65	100488	65	*	*	44297	20	
IOWA SAES	4	0.2	0.4	1898	4	1898	4	11177	10	11177	10	*	*	0	0	
KANSAS SAES	2	0.2	0.2	6122	7	6122	7	8732	9	8732	9	*	*	0	0	
MICHIGAN SAES	3	0.5	1.1	18203	20	18203	20	35903	53	35903	53	*	*	0	0	
MINNESOTA SAES	1	0.1	0.1	960	1	960	1	3638	4	3638	4	*	*	0	0	
MISSOURI SAES	2	0.5	0.6	7209	8	7209	8	18363	21	18363	21	*	*	0	0	
NORTH DAKOTA SAES	2	0.3	0.3	2007	3	2007	3	6783	7	6783	7	*	*	1731	1	
NEBRASKA SAES	1	0.3	0.3	2057	2	2057	2	10024	10	10024	10	*	*	0	0	
OHIO SAES	6	0.7	0.7	17394	13	17394	13	44084	45	44084	45	*	*	0	0	
SOUTH DAKOTA SAES	1	0.3	0.3	6072	3	6072	3	14648	10	14648	10	*	*	0	0	
WISCONSIN SAES	5	0.6	0.6	14248	13	14248	13	94637	37	94637	37	*	*	0	0	
SUBTOT REG 3 NORTH CENT	30	11.0	6.3	87797	90	87797	90	357277	278	357277	278	*	*	46028	21	
ARIZONA SAES	4	0.3	0.3	3149	3	3149	3	22099	9	22099	9	*	*	0	0	
CALIFORNIA SAES	23	7.3	7.6	16780	18	16780	18	292437	310	292437	310	*	*	16332	0	
COLORADO SAES	1	0.0	0.2	0	1	0	1	0	11	0	11	*	*	0	0	
HAWAII SAES	3	0.7	0.9	0	0	0	0	47834	35	47834	35	*	*	0	0	
IDAH0 SAES	3	0.8	0.9	0	0	0	0	14337	19	14337	19	*	*	0	0	
MONTANA SAES	1	0.2	0.2	0	0	0	0	5319	8	5319	8	*	*	0	0	
NEVADA SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0	0	
NEW MEXICO SAES	6	1.1	0.9	10596	9	10596	9	23166	20	23166	20	*	*	0	0	
OREGON SAES	15	2.0	1.8	21358	22	21358	22	58464	46	58464	46	*	*	0	0	
UTAH SAES	5	1.6	1.0	18153	12	18153	12	39405	32	39405	32	*	*	8664	9	
WASHINGTON SAES	8	1.6	0.6	14915	21	14915	21	79090	21	79090	21	*	*	0	0	
WYOMING SAES	4	0.7	0.5	18424	1	18424	1	23803	13	23803	13	*	*	0	0	
SUBTOT REG 4 WESTERN	74	16.2	14.9	103376	86	103376	86	605954	523	605954	523	*	*	24996	9	
NAT TOT SAES-FRSTY-OCI	210	49.3	44.1	456960	432	456960	432	1799736	1647	1799736	1647	*	*	78678	32	
CROPS RESEARCH BEL	4	1.1	1.1	54015	57	64230	74	54015	57	64230	74	0.0	0.0	0	0	
CROPS RESEARCH ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH GA	1	1.0	1.0	26518	29	31533	37	26518	29	31533	37	0.0	0.0	0	0	
CROPS RESEARCH IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH LA	1	0.4	0.0	18175	0	18175	0	18175	0	18175	0	0.0	0.0	0	0	
CROPS RESEARCH MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH MIS	1	0.0	0.5	0	14	0	17	0	14	0	17	0.0	0.0	0	0	
CROPS RESEARCH NH	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH NJ	2	1.0	1.0	30131	33	35829	42	30131	33	35829	42	0.0	0.0	0	0	
CROPS RESEARCH NC	1	0.3	0.3	12769	14	15183	18	12769	14	15183	18	0.0	0.0	0	0	
CROPS RESEARCH ND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH OH0	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH TEX	1	1.0	1.0	48235	95	57356	122	48235	95	57356	122	0.0	0.0	0	0	
CROPS RESEARCH UTA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
CROPS RESEARCH WN	4	0.6	0.9	25778	28	30653	36	25778	28	30653	36	0.0	0.0	0	0	
CROPS RESEARCH WIS	2	0.1	0.1	14143	4	15817	6	14143	4	15817	6	0.0	0.0	0	0	
CROPS RESEARCH TOT	28	5.5	5.8	229764	273	268776	351	229764	273	268776	351	0.0	0.0	0	0	
ENTOMOLOGY RESEARCH TBD	1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32	
ENTOMOLOGY RESEARCH TOT	1	0.0	0.6	0	32	0	32	0	32	0	32	0.0	0.6	0	32	
SUBTOT ARS	29	5.5	6.4	229764	304	268776	383	229764	304	268776	383	0.0	0.6	0	32	
NATIONAL TOTAL USDA	29	5.5	6.4	229764	304	268776	383	229764	304	268776	383	0.0	0.6	0	32	
NAT TOT USDA-SAES-ETC	239	54.8	49.9	686724	736	725737	815	2029500	1919	2068512	1998	*	*	*	*	

TABLE 1B BY RPA

207 CNTR PESTS FLD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	3	1.2	1.2	152	4	152	4	32774	37	32774	37	*	*	0	0
DELAWARE	SAES	4	1.4	1.2	23607	16	23607	16	37863	31	37863	31	*	*	0	0
MASSACHUSETTS	SAES	3	1.6	1.6	22420	21	22420	21	58739	57	58739	57	*	*	0	0
MARYLAND	SAES	7	2.9	2.7	12254	13	12254	13	76784	61	76784	61	*	*	10765	7
NEW JERSEY	SAES	5	0.6	0.6	10555	11	10555	11	43413	43	43413	43	*	*	1442	0
NY-CORNELL	SAES	19	3.0	3.4	18898	20	18898	20	223705	228	223705	228	*	*	5945	15
NY-GENEVA	SAES	3	0.7	0.5	0	0	0	0	30209	19	30209	19	*	*	13830	4
PENNSYLVANIA	SAES	10	2.8	3.6	25886	29	25886	29	123541	133	123541	133	*	*	5879	3
RHODE ISLAND	SAES	1	0.1	0.1	0	0	0	0	1848	1	1848	1	*	*	0	0
VERMONT	SAES	1	0.7	0.6	15302	4	15302	4	15388	16	15388	16	*	*	0	0
WEST VIRGINIA	SAES	3	0.4	0.5	11640	13	11640	13	16646	17	16646	17	*	*	0	0
SUBTOT REG 1 NORTHEAST		59	15.2	15.9	140711	129	140711	129	660909	642	660909	642	*	*	37860	30
ALABAMA	SAES	24	3.8	5.0	77000	108	77000	108	188398	240	188398	240	*	*	19107	31
ARKANSAS	SAES	23	4.6	5.1	64631	59	64631	59	234350	263	234350	263	*	*	39361	39
FLORIDA	SAES	18	2.4	1.5	1391	1	1391	1	96191	64	96191	64	*	*	13093	0
GEORGIA	SAES	28	6.2	7.4	36685	26	36685	26	212697	207	212697	207	*	*	62740	55
KENTUCKY	SAES	7	3.5	3.0	114685	68	114685	68	199244	103	199244	103	*	*	0	0
LOUISIANA	SAES	20	7.2	7.0	38753	30	38753	30	271067	340	271067	340	*	*	42323	107
MISSISSIPPI	SAES	49	7.3	7.6	61320	63	61320	63	220771	214	220771	214	*	*	45907	71
NORTH CAROLINA	SAES	30	9.3	8.6	92101	96	92101	96	428314	383	428314	383	*	*	48976	21
OKLAHOMA	SAES	25	2.4	2.7	38059	54	38059	54	96481	98	96481	98	*	*	0	0
PUERTO RICO	SAES	10	2.0	1.6	37419	22	37419	22	49634	30	49634	30	*	*	0	0
SOUTH CAROLINA	SAES	12	3.8	3.2	10546	25	10546	25	77306	108	77306	108	*	*	0	0
TENNESSEE	SAES	12	2.5	2.3	52531	47	52531	47	77470	62	77470	62	*	*	0	0
TEXAS	SAES	31	6.8	8.1	119111	131	119111	131	365542	400	365542	400	*	*	74104	90
VIRGINIA	SAES	15	6.4	6.7	64689	71	64689	71	175861	197	175861	197	*	*	17937	23
ALA A&H	OCI	1	0.5	0.8	0	0	0	0	11643	15	11643	15	*	*	4763	8
SUBTOT REG 2 SOUTHERN		305	68.7	70.4	808923	800	808923	800	2704970	2725	2704970	2725	*	*	368310	445
ALASKA	SAES	1	0.2	0.0	1612	0	1612	0	1751	0	1751	0	*	*	0	0
ILLINOIS	SAES	8	2.0	3.9	22131	52	22131	52	60341	114	60341	114	*	*	0	0
INDIANA	SAES	24	4.8	6.1	42801	51	42801	51	145588	189	145588	189	*	*	15983	25
IOWA	SAES	28	4.2	4.4	43867	36	43867	36	333223	316	333223	316	*	*	84151	64
KANSAS	SAES	43	5.3	6.1	59163	61	59163	61	174877	203	174877	203	*	*	18152	40
MICHIGAN	SAES	15	2.8	2.5	15799	15	15799	15	124188	114	124188	114	*	*	22500	28
MINNESOTA	SAES	14	2.4	2.5	31810	31	31810	31	137022	144	137022	144	*	*	20830	5
MISSOURI	SAES	17	4.2	5.4	58271	83	58271	83	356201	367	356201	367	*	*	82765	116
NORTH DAKOTA	SAES	7	1.1	1.7	9118	11	9118	11	62732	73	62732	73	*	*	8956	21
NEBRASKA	SAES	23	6.3	4.1	53867	34	53867	34	185154	141	185154	141	*	*	39744	35
OHIO	SAES	20	3.7	4.2	49996	40	49996	40	255566	280	255566	280	*	*	27205	6
SOUTH DAKOTA	SAES	7	1.1	1.1	6584	17	6584	17	74223	43	74223	43	*	*	1999	0
WISCONSIN	SAES	10	1.0	0.9	5261	6	5261	6	77885	69	77885	69	*	*	10423	11
SUBTOT REG 3 NORTH CENT		217	39.0	43.0	400280	458	400280	458	1988750	2053	1988750	2053	*	*	332708	350
ARIZONA	SAES	20	3.8	5.0	19096	23	19096	23	116185	138	116185	138	*	*	0	0
CALIFORNIA	SAES	67	24.7	23.8	74588	76	74588	76	1166164	1093	1166164	1093	*	*	57412	21
COLORADO	SAES	6	2.2	2.6	22230	20	22230	20	62043	51	62043	51	*	*	0	0
HAWAII	SAES	10	1.3	1.2	7832	8	7832	8	35800	39	35800	39	*	*	2271	1
IDAHO	SAES	3	1.1	1.1	9760	8	9760	8	29262	27	29262	27	*	*	0	0
MONTANA	SAES	4	0.8	0.9	3034	4	3034	4	13045	18	13045	18	*	*	161	0
NEVADA	SAES	4	0.8	1.2	2228	6	2228	6	21896	26	21896	26	*	*	7767	8
NEW MEXICO	SAES	8	2.2	2.2	21750	40	21750	40	94830	71	94830	71	*	*	45891	21
OREGON	SAES	12	1.6	1.5	33963	35	33963	35	63842	60	63842	60	*	*	0	0
UTAH	SAES	8	1.3	1.4	17312	16	17312	16	34083	32	34083	32	*	*	0	0
WASHINGTON	SAES	10	2.2	0.0	1357	1	1357	1	114935	1	114935	1	*	*	2250	2
WYOMING	SAES	8	1.5	1.4	0	0	0	0	36602	35	36602	35	*	*	0	0
SURTOT REG 4 WESTERN		160	43.4	42.2	213149	235	213149	235	1788686	1590	1788686	1590	*	*	115752	53
NAT TOT SAES-FRSTY-OCI		741	166.4	171.5	1563062	1623	1563062	1623	7143314	7010	7143314	7010	*	*	854629	877

TABLE IB BY RPA

207 CNTR PESTS FLD CROPS

PERFORMING ORGANIZATION			NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 1970	1969 1970	1969 1970					
AGRICULTURAL ENGINEER	BEL	1	0.8	1.2	49324	51	58898	64	50726	53	60398	66	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TBD	4	0.0	1.0	0	51	0	51	0	51	0	51	0.0	1.0	0	51
AGRICULTURAL ENGINEER	FLA	3	0.8	0.8	20040	21	24458	27	20040	21	24458	27	0.0	0.0	0	0
AGRICULTURAL ENGINEER	GA	4	1.5	2.0	56036	59	66731	73	56036	59	66731	73	0.0	0.0	0	0
AGRICULTURAL ENGINEER	IOW	1	0.4	0.3	15089	7	18018	8	15089	7	18018	8	0.0	0.0	0	0
AGRICULTURAL ENGINEER	MIC	2	0.8	0.0	40000	0	40000	0	40000	0	40000	0	0.8	0.0	40000	0
AGRICULTURAL ENGINEER	MIS	1	0.1	1.0	39131	40	46543	50	39131	40	46543	50	0.0	0.0	0	0
AGRICULTURAL ENGINEER	NEB	5	1.0	1.0	30816	25	37436	31	30816	25	37436	31	0.0	0.0	0	0
AGRICULTURAL ENGINEER	NC	1	1.0	1.0	45724	50	55806	63	45724	50	55806	63	0.0	0.0	0	0
AGRICULTURAL ENGINEER	OHIO	1	0.4	0.2	16349	12	19294	15	16349	12	19294	15	0.0	0.0	0	0
AGRICULTURAL ENGINEER	ORE	2	0.5	0.1	51823	6	61818	8	51823	6	61818	8	0.0	0.0	0	0
AGRICULTURAL ENGINEER	SC	1	1.0	0.2	28116	11	34315	14	28116	11	34315	14	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TEX	1	2.0	2.0	58827	64	70522	80	58827	64	70522	80	0.0	0.0	0	0
AGRICULTURAL ENGINEER	VA	2	1.0	2.0	49730	71	60695	91	49730	71	60695	91	0.0	0.0	0	0
AGRICULTURAL ENGINEER	WN	3	0.6	0.9	33214	53	39589	67	33214	53	39589	67	0.0	0.0	0	0
AGRICULTURAL ENGINEER	VI	1	1.0	1.0	30552	35	37288	45	30552	35	37288	45	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TOT	33	12.8	14.6	564770	556	671411	687	566173	557	672911	688	0.8	1.0	40000	51
CROPS RESEARCH	BEL	7	1.9	2.1	92847	91	107238	108	92847	92	107238	110	0.0	0.0	0	0
CROPS RESEARCH	ALK	1	0.0	0.0	1577	2	1750	2	1577	2	1750	2	0.0	0.0	0	0
CROPS RESEARCH	ARZ	2	0.0	0.0	300	0	343	0	300	0	343	0	0.0	0.0	0	0
CROPS RESEARCH	CAL	2	0.2	0.2	5684	7	6546	8	5684	7	6546	8	0.0	0.0	0	0
CROPS RESEARCH	DC	1	0.0	0.0	3108	3	3625	4	4166	5	4794	5	0.0	0.0	0	0
CROPS RESEARCH	GA	5	2.2	1.7	81043	73	91887	87	81043	73	91887	87	0.2	0.0	10000	0
CROPS RESEARCH	IDA	1	0.0	0.0	706	1	801	1	706	1	801	1	0.0	0.0	0	0
CROPS RESEARCH	IND	2	0.0	0.0	5689	6	6500	7	5689	6	6500	7	0.0	0.0	0	0
CROPS RESEARCH	IOW	4	1.0	1.0	26545	32	30681	38	26545	32	30681	38	0.0	0.0	0	0
CROPS RESEARCH	KAN	1	0.2	0.2	3908	4	4541	5	3908	4	4541	5	0.0	0.0	0	0
CROPS RESEARCH	KY	1	0.3	0.3	12142	15	14030	18	12142	15	14030	18	0.0	0.0	0	0
CROPS RESEARCH	LA	3	0.9	1.0	33040	34	37658	40	33040	34	38039	41	0.0	0.0	0	0
CROPS RESEARCH	MIC	3	1.0	1.1	33000	36	37824	43	33000	36	37824	43	0.0	0.0	0	0
CROPS RESEARCH	MIS	3	3.5	3.5	111372	122	128190	146	111457	122	128285	146	0.0	0.0	0	0
CROPS RESEARCH	MO	2	0.6	0.6	15017	17	17347	21	15017	17	17347	21	0.0	0.0	0	0
CROPS RESEARCH	MON	1	0.5	0.3	10426	11	11906	13	10426	11	11906	13	0.0	0.0	0	0
CROPS RESEARCH	NEB	4	1.1	0.5	42223	14	44806	16	42223	14	44806	16	0.5	0.0	25000	0
CROPS RESEARCH	NEV	2	0.2	0.4	7951	9	9231	11	7951	9	9231	11	0.0	0.0	0	0
CROPS RESEARCH	NY	1	0.2	0.2	4406	5	5127	6	4406	5	5127	6	0.0	0.0	0	0
CROPS RESEARCH	NC	4	1.5	1.3	61051	60	70574	72	61051	60	70574	72	0.0	0.0	0	0
CROPS RESEARCH	ND	1	0.5	0.4	15709	15	17928	18	15709	15	17928	18	0.0	0.0	0	0
CROPS RESEARCH	OKL	4	0.4	0.4	7940	8	9068	9	7940	8	9068	9	0.0	0.0	0	0
CROPS RESEARCH	ORE	1	0.2	0.2	4166	4	4781	5	4166	4	4781	5	0.0	0.0	0	0
CROPS RESEARCH	PA	1	0.5	0.5	15762	17	18177	21	15762	17	18177	21	0.0	0.0	0	0
CROPS RESEARCH	SD	5	2.4	2.4	100937	119	115892	142	100937	119	115892	142	0.0	0.0	0	0
CROPS RESEARCH	TEN	1	0.2	0.2	2962	3	3419	4	2962	3	3419	4	0.0	0.0	0	0
CROPS RESEARCH	TEX	3	1.0	1.0	32725	46	37624	55	32725	46	37624	55	0.0	0.0	0	0
CROPS RESEARCH	UTA	1	0.1	0.1	3500	4	4010	4	3500	4	4010	4	0.0	0.0	0	0
CROPS RESEARCH	VA	2	0.2	0.2	7700	10	9447	13	7700	10	9447	13	0.0	0.0	0	0
CROPS RESEARCH	WN	4	0.4	0.4	20351	12	23058	15	20351	12	23058	15	0.0	0.0	0	0
CROPS RESEARCH	WIS	1	0.2	0.2	3064	3	3548	4	3064	3	3548	4	0.0	0.0	0	0
CROPS RESEARCH	FGN	2	0.0	0.0	1120	1	1268	1	1120	1	1268	1	0.0	0.0	0	0
CROPS RESEARCH	TOT	76	21.2	20.2	767969	783	878824	937	769448	787	880469	941	0.7	0.0	35000	0
ENTOMOLOGY RESEARCH	BEL	14	22.9	23.6	824539	843	948400	957	824539	843	948400	957	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TBD	8	0.0	2.5	0	134	0	134	0	134	0	134	0.0	2.5	0	134
ENTOMOLOGY RESEARCH	ALA	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ARZ	11	8.4	12.0	358411	480	430205	590	358411	480	430205	590	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ARK	4	0.8	0.0	39930	0	39930	0	39930	0	39930	0	0.8	0.0	39930	0
ENTOMOLOGY RESEARCH	CAL	9	0.7	0.0	37100	0	37100	0	37100	0	37100	0	0.7	0.0	35000	0
ENTOMOLOGY RESEARCH	CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	DC	9	8.2	9.3	157299	191	191485	236	157299	191	191485	236	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FLA	4	2.2	4.2	215682	206	246700	239	215682	206	246700	239	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	GA	11	11.4	11.0	441186	398	515896	480	441186	398	515896	480	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	HAW	1	0.1	0.0	5590	0	5590	0	5590	0	5590	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	IDA	1	1.6	2.6	60488	43	72984	50	60488	43	72984	50	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	IND	7	3.2	3.0	87960	119	106413	146	87960	119	106413	146	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	IOW	3	6.7	5.7	199938	218	232399	259	199938	218	232399	259	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	KAN	2	0.0	0.8	24854	26	30132	32	24854	26	30132	32	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	KY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	LA	8	7.0	7.0	284176	287	337098	343	284176	287	337098	343	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MO	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIC	12	3.8	3.0	166023	164	192784	201	166023	164	192784	201	0.8	0.0	40000	0
ENTOMOLOGY RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIS	15	22.6	23.5	997777	933	1182044	1119	1021555	964	1206344	1150	0.1	0.0	6000	0
ENTOMOLOGY RESEARCH	MO	10	6.8	6.5	289051	287	339206	353	289051	287	339206	353	0.6	0.0	30000	0
ENTOMOLOGY RESEARCH	MON	2	1.5	1.5	33660	38	39836	46	33660	38	39836	46	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NEB	4	3.3	3.0	106340	70	122139	89	106340	70	122139	89	0.8	0.0	41000	0
ENTOMOLOGY RESEARCH	NEV	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NJ	2	2.5	2.5	101154	109	118869	132	101154	109	118869	132	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NM	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NY	4	0.3	0.0	15000	0	15000	0	15000	0	15000	0	0.3	0.0	15000	0
ENTOMOLOGY RESEARCH	NC	9	3.0	4.0	168020	154	191896	184	168020	154	191896	184	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ND	9	12.9	10.8	559648	571	643536	661	569900	580	654381	670	0.2	0.0	10000	0
ENTOMOLOGY RESEARCH	OHIO	8	1.8	1.0	49941	54	57768	64	49941	54	57768	64	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	OKL	6	2.0	2.9	66795	85	80979	105	66795	85	80979	105	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ORE	1	1.0	1.0	21338	23	26234	28	21338	23	26234	28	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	PA	1	1.0	0.5	27453	29	33926	36	27453	29	33926	36	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	SC	4	6.0	6.0	202002	217	237130	262	202449	217	237582	262	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	SD	4	11.0	11.0	359947	403	422014	484	359947	403	422014	484	0.2	0.0	12000	0
ENTOMOLOGY RESEARCH	TEX	22	22.8													

TABLE 18 BY RPA

208 CNTR DIS FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 1970	(CSRS ADMSTRD) GROSS 1969 1970		NET TO PROJ 1969 1970	TOTAL FUNDS NET TO PROJ 1969 1970		GROSS 1969 1970		USDA CON GT CA SHY 1969 1970		WITH SAES FUNDS ALLTD 1969 1970	
CON-NFW HAVEN	SAES	8	2.5	2.5	20511	25	20511	25	81569	88	81569	88	*	*	0	0
DELAWARE	SAES	4	1.2	0.9	23804	15	23804	15	49786	32	49786	32	*	*	10027	2
MARYLAND	SAES	7	3.5	1.2	6403	9	6403	9	43043	48	43043	48	*	*	4846	0
NEW HAMPSHIRE	SAES	2	0.9	0.8	15825	19	15825	19	29050	23	29050	23	*	*	0	0
NEW JERSEY	SAES	19	1.2	1.2	9314	10	9314	10	42690	45	42690	45	*	*	2325	2
NY-CORNELL	SAES	26	2.5	2.5	30416	33	30416	33	209748	212	209748	212	*	*	3917	0
NY-GFNEVA	SAES	1	0.1	0.1	0	0	0	0	2552	3	2552	3	*	*	0	0
PENNSYLVANIA	SAES	10	2.5	3.4	49680	53	49680	53	108797	113	108797	113	*	*	0	0
RHODE ISLAND	SAES	2	0.6	0.6	11976	5	11976	5	23988	17	23988	17	*	*	0	0
WEST VIRGINIA	SAES	3	1.2	1.3	25341	27	25341	27	39466	40	39466	40	*	*	0	0
SUBTOT REG 1 NORTHEAST		82	16.2	14.4	193270	195	193270	195	630689	621	630689	621	*	*	21115	4
ALABAMA	SAES	19	5.2	3.7	69180	61	69180	61	143424	132	143424	132	*	*	7955	21
ARKANSAS	SAES	31	6.7	7.6	124298	125	124298	125	335111	397	335111	397	*	*	73383	102
FLORIDA	SAES	22	5.6	4.0	22548	17	22548	17	209012	165	209012	165	*	*	0	0
GEORGIA	SAES	35	9.7	10.7	45017	41	45017	41	297870	374	297870	374	*	*	17394	71
KENTUCKY	SAES	14	7.0	7.0	88516	61	88516	61	275622	171	275622	171	*	*	0	0
LOUISIANA	SAES	16	8.1	8.1	39261	33	39261	33	324359	318	324359	318	*	*	11954	12
MISSISSIPPI	SAES	29	5.6	6.2	29412	36	29412	36	112915	127	112915	127	*	*	274	0
NORTH CAROLINA	SAES	55	11.0	10.3	62952	65	62952	65	553021	511	553021	511	*	*	124465	123
OKLAHOMA	SAES	32	3.8	3.9	19083	35	19083	35	165157	194	165157	194	*	*	5818	5
PUERTO RICO	SAES	14	2.8	2.9	68818	67	68818	67	113313	110	113313	110	*	*	0	0
SOUTH CAROLINA	SAES	18	3.4	3.8	16927	41	16927	41	72710	104	72710	104	*	*	0	0
TENNESSEE	SAES	22	3.7	4.4	55252	68	55252	68	100235	108	100235	108	*	*	0	0
TEXAS	SAES	32	4.9	5.9	87366	85	87366	85	329616	351	329616	351	*	*	54740	51
VIRGINIA	SAES	25	9.7	9.7	118312	105	118312	105	278839	264	278839	264	*	*	5553	0
SUBTOT REG 2 SOUTHERN		364	87.2	88.3	846942	841	846942	841	3311204	3324	3311204	3324	*	*	301536	385
ILLINOIS	SAES	12	5.1	4.0	50286	49	50286	49	152359	180	152359	180	*	*	0	0
INDIANA	SAES	32	9.9	12.8	65133	71	65133	71	306249	367	306249	367	*	*	16747	26
IOWA	SAES	17	3.4	5.3	30114	49	30114	49	152448	175	152448	175	*	*	14520	2
KANSAS	SAES	15	3.6	3.3	9198	3	9198	3	173216	113	173216	113	*	*	4211	8
MICHIGAN	SAES	15	3.5	4.7	46124	41	46124	41	226577	212	226577	212	*	*	0	0
MINNESOTA	SAES	28	5.2	5.4	32197	26	32197	26	269513	304	269513	304	*	*	36700	54
MISSOURI	SAES	12	2.4	3.6	29123	25	29123	25	146324	172	146324	172	*	*	29058	57
NORTH DAKOTA	SAES	18	7.0	7.7	35582	42	35582	42	182902	195	182902	195	*	*	30504	18
NEBRASKA	SAES	20	1.8	2.3	19941	7	19941	7	82811	105	82811	105	*	*	2310	35
OHIO	SAES	13	3.4	3.9	79888	76	79888	76	198526	260	198526	260	*	*	2065	2
SOUTH DAKOTA	SAES	16	3.5	4.5	28900	32	28900	32	97855	108	97855	108	*	*	0	0
WISCONSIN	SAES	16	2.5	3.5	23461	20	23461	20	110500	129	110500	129	*	*	0	0
SUBTOT REG 3 NORTH CENT		214	51.1	60.9	449947	441	449947	441	2099279	2320	2099279	2320	*	*	136115	202
ARIZONA	SAES	26	3.4	3.9	26814	26	26814	26	162526	195	162526	195	*	*	34807	61
CALIFORNIA	SAES	59	15.7	17.6	58524	57	58524	57	1001654	1088	1001654	1088	*	*	119137	135
COLORADO	SAES	10	1.4	1.4	11673	15	11673	15	47313	52	47313	52	*	*	0	0
HAWAII	SAES	8	0.6	0.7	10579	6	10579	6	29429	30	29429	30	*	*	145	0
IDAHO	SAES	5	1.8	2.8	9787	8	9787	8	73514	76	73514	76	*	*	0	0
MONTANA	SAES	22	3.1	2.7	17039	25	17039	25	104525	167	104525	167	*	*	4000	0
NEVADA	SAES	4	1.1	1.4	17799	19	17799	19	31821	28	31821	28	*	*	0	0
NEW MEXICO	SAES	13	4.4	4.1	38241	45	38241	45	152629	144	152629	144	*	*	7957	11
OREGON	SAES	19	2.8	3.9	24662	25	24662	25	114788	157	114788	157	*	*	0	0
UTAH	SAES	3	0.6	0.6	0	0	0	0	25292	13	25292	13	*	*	0	0
WASHINGTON	SAES	19	3.1	0.4	14741	14	14741	14	232396	14	232396	14	*	*	23282	0
SUBTOT REG 4 WESTERN		188	37.9	39.5	229858	242	229858	242	1975887	1964	1975887	1964	*	*	189328	207
NAT TOT SAES-FRSTY-OCI		848	192.5	203.2	1720017	1719	1720017	1719	8017059	8230	8017059	8230	*	*	648094	798

TABLE 18 BY RPA

208 CNTR DIS FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS PROJ		GROSS		USDA CON GT CA WITH SAES				
		PROJ	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CROPS RESEARCH	BEL	41	27.9	30.2	1129050	1276	1268153	1475	1130349	1282	1269451	1481	0.0	0.0	0	0
CROPS RESEARCH	TBD	20	0.0	4.5	0	189	0	189	0	189	0	189	0.0	4.5	0	189
CROPS RESEARCH	ALA	7	2.8	2.8	73460	76	84134	90	73460	76	84134	90	0.0	0.0	0	0
CROPS RESEARCH	ARZ	10	3.3	2.3	110300	102	126482	121	110300	102	126482	121	0.0	0.0	0	0
CROPS RESEARCH	ARK	2	1.2	1.2	26029	26	29914	31	26029	26	29914	31	0.0	0.0	0	0
CROPS RESEARCH	CAL	22	11.5	11.6	366985	392	422176	468	385918	419	441148	495	0.0	0.0	0	0
CROPS RESEARCH	COL	3	0.3	0.5	19952	23	23114	27	19952	23	23114	27	0.0	0.0	0	0
CROPS RESEARCH	DEL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	FLA	1	0.0	0.0	2590	3	3021	3	3472	4	3995	4	0.0	0.0	0	0
CROPS RESEARCH	DC	5	4.3	3.7	152756	163	174194	194	154732	165	176433	197	0.0	0.0	0	0
CROPS RESEARCH	GA	20	4.6	4.5	122519	153	139667	182	122519	153	139667	182	0.0	0.0	0	0
CROPS RESEARCH	HAW	1	0.5	0.5	17895	19	20381	22	17895	19	20381	22	0.0	0.0	0	0
CROPS RESEARCH	IDA	2	0.2	0.2	4985	5	5688	7	4985	5	5688	7	0.0	0.0	0	0
CROPS RESEARCH	ILL	3	4.2	4.2	132712	143	151973	171	132712	143	151973	171	0.0	0.0	0	0
CROPS RESEARCH	IND	5	1.9	1.9	66683	74	76812	88	66683	74	76812	88	0.0	0.0	0	0
CROPS RESEARCH	IOW	11	4.0	4.0	118758	134	136068	161	118758	134	136068	161	0.0	0.0	0	0
CROPS RESEARCH	KAN	4	3.5	3.5	107202	108	122777	129	107202	108	122777	129	0.0	0.0	0	0
CROPS RESEARCH	KY	1	0.6	0.6	24285	30	28060	36	24285	30	28060	36	0.0	0.0	0	0
CROPS RESEARCH	LA	8	5.3	4.7	178578	159	203184	189	179585	160	204325	189	0.0	0.0	0	0
CROPS RESEARCH	MD	1	0.0	0.0	3624	4	4164	5	3624	4	4164	5	0.0	0.0	0	0
CROPS RESEARCH	MIC	2	0.9	0.6	32715	22	35858	26	34524	25	37667	29	0.3	0.0	12750	0
CROPS RESEARCH	MIN	6	8.0	6.2	229746	173	254467	204	229746	173	254467	204	1.3	0.0	59500	0
CROPS RESEARCH	MIS	7	6.6	6.7	208448	228	238922	271	208954	230	239495	273	0.0	0.0	0	0
CROPS RESEARCH	MO	9	3.4	3.1	93061	80	104859	95	93061	80	104859	95	0.3	0.0	16000	0
CROPS RESEARCH	MON	1	0.5	0.3	10426	11	11906	13	10426	11	11906	13	0.0	0.0	0	0
CROPS RESEARCH	NEB	8	0.6	2.6	17895	79	20600	95	17895	79	20600	95	0.0	0.0	0	0
CROPS RESEARCH	NEV	1	0.5	1.0	19879	23	23077	28	19879	23	23077	28	0.0	0.0	0	0
CROPS RESEARCH	NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NM	3	0.7	0.6	27721	30	31825	36	27721	30	31825	36	0.0	0.0	0	0
CROPS RESEARCH	NY	3	1.2	1.2	34506	39	39435	46	34506	39	39435	46	0.0	0.0	0	0
CROPS RESEARCH	NC	16	8.1	7.0	305328	323	339049	386	305328	323	339049	386	1.9	0.0	86400	0
CROPS RESEARCH	ND	8	4.4	3.9	141704	138	157697	163	141704	145	157697	170	0.7	0.0	34000	0
CROPS RESEARCH	OHIO	2	3.4	2.0	132150	55	139793	65	132150	55	139793	65	1.8	0.0	82575	0
CROPS RESEARCH	OKL	4	2.4	2.4	56566	58	66435	71	56566	58	66435	71	0.0	0.0	0	0
CROPS RESEARCH	ORE	4	4.0	4.0	100580	115	114923	137	102177	119	116734	142	0.0	0.0	0	0
CROPS RESEARCH	PA	2	1.3	1.3	50809	53	58591	64	50809	53	58591	64	0.0	0.0	0	0
CROPS RESEARCH	SC	2	1.2	1.0	59782	63	69028	76	59782	63	69028	76	0.0	0.0	0	0
CROPS RESEARCH	TEN	3	2.5	2.5	65374	68	74572	80	65374	68	74572	80	0.0	0.0	0	0
CROPS RESEARCH	TEX	9	5.4	5.0	161213	194	184145	232	161213	194	184145	232	0.0	0.0	0	0
CROPS RESEARCH	UTA	6	4.5	3.9	121094	126	138676	150	121094	126	138676	150	0.0	0.0	0	0
CROPS RESEARCH	VA	4	0.9	0.9	36874	45	44813	56	36874	45	44813	56	0.0	0.0	0	0
CROPS RESEARCH	WN	8	4.4	4.0	139334	130	158924	156	139334	130	158924	156	0.0	0.0	0	0
CROPS RESEARCH	WIS	3	0.7	0.7	12525	13	14447	16	12525	13	14447	16	0.0	0.0	0	0
CROPS RESEARCH	PR	4	1.5	0.9	106288	112	119239	130	116453	114	129404	132	0.0	0.0	0	0
CROPS RESEARCH	FGN	3	0.0	0.0	2380	2	2693	3	2380	2	2693	3	0.0	0.0	0	0
CROPS RESEARCH	TOT	287	142.6	142.1	4824757	5259	5463931	6189	4862932	5314	5502913	6245	6.3	4.5	291225	189
ENTOMOLOGY RESEARCH	ARZ	1	0.0	0.0	0	18	0	21	0	18	0	21	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	OMO	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	2	0.4	0.1	17031	4	20579	4	17031	4	20579	4	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	6	0.4	0.1	17031	22	20579	25	17031	22	20579	25	0.0	0.0	0	0
SUBTOT ARS		293	143.0	142.2	4841788	5280	5484510	6214	4879963	5335	5523492	6269	6.3	4.5	291225	189
CSRS SPECIAL GRANTS	ALA	1	0.0	0.0	53600	0	53600	0	53600	0	53600	0	0.0	0.0	53600	0
CSRS SPECIAL GRANTS	ARZ	1	0.0	0.0	55800	0	55800	0	55800	0	55800	0	0.0	0.0	55800	0
CSRS SPECIAL GRANTS	ARK	3	0.0	0.0	96963	0	96963	0	96963	0	96963	0	0.0	0.0	96963	0
CSRS SPECIAL GRANTS	CAL	1	0.0	0.0	80000	0	80000	0	80000	0	80000	0	0.0	0.0	80000	0
CSRS SPECIAL GRANTS	GA	2	0.0	0.0	76110	0	76110	0	76110	0	76110	0	0.0	0.0	76110	0
CSRS SPECIAL GRANTS	MO	2	0.0	0.0	104700	0	104700	0	104700	0	104700	0	0.0	0.0	104700	0
CSRS SPECIAL GRANTS	NEB	1	0.0	0.0	64127	0	64127	0	64127	0	64127	0	0.0	0.0	64127	0
CSRS SPECIAL GRANTS	NC	3	0.0	0.0	57000	0	57000	0	57000	0	57000	0	0.0	0.0	57000	0
CSRS SPECIAL GRANTS	TEX	1	0.0	0.0	22050	0	22050	0	22050	0	22050	0	0.0	0.0	22050	0
CSRS SPECIAL GRANTS	TOT	15	0.0	0.0	610350	0	610350	0	610350	0	610350	0	0.0	0.0	610350	0
SUBTOT CSRS		15	0.0	0.0	610350	0	610350	0	610350	0	610350	0	0.0	0.0	610350	0
NATIONAL TOTAL USDA		308	143.0	142.2	5452138	5280	6094859	6214	5490313	5335	6133842	6269	6.3	4.5	901575	189
NAT TOT USDA-SAES-ETC		1156	329.2	340.9	7172154	6999	7814876	7933	12605798	13376	13249326	14310	*	*	*	*

TABLE 18 BY RPA

209 CNTR WEEDS FLD CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		NET TO PROJ		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-NFW HAVEN	SAES	2	0.9	1.1	14850	16	14850	16	32850	41	32850	41	*	*	*	0	8
CON-STORRS	SAES	1	0.2	0.2	3570	4	3570	4	3570	4	3570	4	*	*	*	0	0
DELAWARE	SAES	3	0.8	0.8	18898	14	18898	14	27654	32	27654	32	*	*	*	0	0
MASSACHUSETTS	SAES	1	0.4	0.4	8688	10	8688	10	22763	24	22763	24	*	*	*	0	0
MARYLAND	SAES	9	1.6	1.3	21352	15	21352	15	46009	35	46009	35	*	*	*	0	0
MAINE	SAES	1	0.2	0.0	2802	0	2802	0	6515	0	6515	0	*	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.3	0.1	9762	4	9762	4	9762	6	9762	6	*	*	*	0	0
NEW JERSEY	SAES	6	1.8	1.7	27144	27	27144	27	74416	77	74416	77	*	*	*	1553	2
NY-CORNELL	SAES	5	0.4	0.4	17389	12	17389	12	46325	40	46325	40	*	*	*	0	0
PENNSYLVANIA	SAES	6	0.8	1.3	20681	15	20681	15	40584	25	40584	25	*	*	*	0	0
RHODE ISLAND	SAES	2	0.3	0.2	14768	10	14768	10	19122	12	19122	12	*	*	*	0	0
WEST VIRGINIA	SAES	7	1.0	0.8	32040	29	32040	29	47816	50	47816	50	*	*	*	15776	22
SUBTOT REG 1 NORTHEAST		45	8.7	8.2	191943	157	191943	157	377385	347	377385	347	*	*	*	17329	23
ALABAMA	SAES	9	1.9	1.5	40353	38	40353	38	91363	83	91363	83	*	*	*	14204	7
ARKANSAS	SAES	9	1.2	1.8	14122	22	14122	22	156984	183	156984	183	*	*	*	0	0
FLORIDA	SAES	11	3.3	2.6	13675	12	13675	12	132807	128	132807	128	*	*	*	0	0
GEORGIA	SAES	17	3.9	3.6	64725	39	64725	39	138474	126	138474	126	*	*	*	20292	15
KENTUCKY	SAES	3	0.0	0.6	9728	13	9728	13	19470	23	19470	23	*	*	*	0	0
LOUISIANA	SAES	11	3.9	4.1	16913	12	16913	12	168383	147	168383	147	*	*	*	0	0
MISSISSIPPI	SAES	58	6.9	6.1	39398	26	39398	26	224968	208	224968	208	*	*	*	2400	0
NORTH CAROLINA	SAES	13	3.0	1.4	38805	37	38805	37	173619	133	173619	133	*	*	*	4217	4
OKLAHOMA	SAES	19	1.5	1.5	31910	19	31910	19	99409	88	99409	88	*	*	*	0	0
PUERTO RICO	SAES	5	0.5	0.8	13297	12	13297	12	26926	34	26926	34	*	*	*	0	0
SOUTH CAROLINA	SAES	19	2.0	1.7	43105	33	43105	33	49255	45	49255	45	*	*	*	0	0
TENNESSEE	SAES	8	2.0	2.8	30279	39	30279	39	40095	59	40095	59	*	*	*	0	0
TEXAS	SAES	18	2.5	2.3	49145	54	49145	54	85900	94	85900	94	*	*	*	286	0
VIRGINIA	SAES	7	1.8	1.4	8453	0	8453	0	74773	64	74773	64	*	*	*	0	0
SUBTOT REG 2 SOUTHERN		207	34.4	32.2	413907	355	413907	355	1482425	1415	1482425	1415	*	*	*	41399	25
ALASKA	SAES	2	0.1	0.0	2840	0	2840	0	5367	0	5367	0	*	*	*	2502	0
ILLINOIS	SAES	5	3.9	2.7	31058	25	31058	25	128231	123	128231	123	*	*	*	14307	10
INDIANA	SAES	13	1.6	3.0	5985	6	5985	6	64612	67	64612	67	*	*	*	0	1
IOWA	SAES	17	1.5	1.1	21250	26	21250	26	112249	98	112249	98	*	*	*	0	0
KANSAS	SAES	13	1.8	1.3	14780	16	14780	16	88751	84	88751	84	*	*	*	0	0
MICHIGAN	SAES	14	1.3	1.3	29926	24	29926	24	69517	71	69517	71	*	*	*	0	0
MINNESOTA	SAES	8	0.7	0.7	21504	19	21504	19	48927	54	48927	54	*	*	*	0	0
MISSOURI	SAES	10	1.2	1.2	35503	37	35503	37	141948	96	141948	96	*	*	*	44496	6
NORTH DAKOTA	SAES	11	2.0	2.6	21573	18	21573	18	69966	77	69966	77	*	*	*	5193	3
NEBRASKA	SAES	7	1.7	1.6	13577	11	13577	11	72834	79	72834	79	*	*	*	0	0
OHIO	SAES	11	1.8	1.7	39852	29	39852	29	133297	125	133297	125	*	*	*	0	0
SOUTH DAKOTA	SAES	3	0.8	0.6	21515	7	21515	7	107936	23	107936	23	*	*	*	0	0
WISCONSIN	SAES	8	1.6	1.5	32106	27	32106	27	68656	61	68656	61	*	*	*	5330	0
SUBTOT REG 3 NORTH CENT		122	19.9	19.3	291470	246	291470	246	1112288	959	1112288	959	*	*	*	71828	19
ARIZONA	SAES	5	0.7	0.7	3804	4	3804	4	34357	29	34357	29	*	*	*	6800	0
CALIFORNIA	SAES	23	2.6	2.6	20556	31	20556	31	126385	131	126385	131	*	*	*	0	0
COLORADO	SAES	4	1.9	1.2	18321	12	18321	12	40000	41	40000	41	*	*	*	0	0
HAWAII	SAES	10	1.5	1.2	6783	4	6783	4	33731	32	33731	32	*	*	*	0	0
IDAH0	SAES	6	0.9	1.0	7790	2	7790	2	32259	31	32259	31	*	*	*	0	0
MONTANA	SAES	22	2.2	2.1	7438	0	7438	0	46401	50	46401	50	*	*	*	0	0
NEVADA	SAES	11	0.5	0.7	2779	5	2779	5	4446	19	4446	19	*	*	*	0	0
NEW MEXICO	SAES	3	1.5	1.2	24723	20	24723	20	31793	27	31793	27	*	*	*	0	0
OREGON	SAES	22	4.7	2.9	17703	19	17703	19	113512	121	113512	121	*	*	*	0	0
UTAH	SAES	5	0.3	0.7	4944	3	4944	3	16818	17	16818	17	*	*	*	5776	6
WASHINGTON	SAES	11	3.0	2.0	66241	54	66241	54	149104	54	149104	54	*	*	*	0	0
WYOMING	SAES	17	2.1	0.8	29060	10	29060	10	61740	34	61740	34	*	*	*	0	0
SUBTOT REG 4 WESTERN		139	21.9	17.2	210142	164	210142	164	690547	587	690547	587	*	*	*	12576	6
NAT. TOT SAES-FRSTY-OCI		513	84.8	76.9	1107461	921	1107461	921	3662645	3307	3662645	3307	*	*	*	143132	74
AGRICULTURAL ENGINEER ILL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0	0
AGRICULTURAL ENGINEER IOW		3	1.6	1.7	30000	38	35824	47	30000	38	35824	47	0.0	0.0	0.0	0	0
AGRICULTURAL ENGINEER MIS		3	1.0	1.0	19085	21	22790	26	19085	21	22790	26	0.0	0.0	0.0	0	0
AGRICULTURAL ENGINEER MO		3	2.0	3.0	44625	60	52945	75	44625	60	52945	75	0.0	0.0	0.0	0	0
AGRICULTURAL ENGINEER TEX		1	3.0	3.0	54018	59	64504	73	54018	59	64504	73	0.0	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		11	7.6	8.7	147728	178	176063	221	147728	178	176063	221	0.0	0.0	0.0	0	0
CROPS RESEARCH	BEL	4	4.2	4.2	144662	154	172018	198	144662	154	172018	198	0.0	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.8	0	40	0	40	0	40	0	40	0.0	0.8	0	40	0
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
CROPS RESEARCH	ALK	2	0.2	0.2	10679	12	11854	13	10679	12	11854	13	0.0	0.0	0.0	0	0
CROPS RESEARCH	ARZ	5	1.0	1.0	25475	29	30292	37	25475	29	30292	37	0.0	0.0	0.0	0	0
CROPS RESEARCH	ARK	1	1.0	1.0	24190	25	28764	31	25690	26	30423	33	0.0	0.0	0.0	0	0
CROPS RESEARCH	CAL	3	2.0	2.0	52014	66	61850	85	52014	66	61850	85	0.0	0.0	0.0	0	0
CROPS RESEARCH	COL	1	1.0	1.0	49111	38	58398	49	49111	38	58398	49	0.0	0.0	0.0	0	0
CROPS RESEARCH	GA	5	2.0	2.0	56677	61	66942	77	56677	61	66942	77	0.0	0.0	0.0	0	0
CROPS RESEARCH	ILL	5	3.2	2.0	100168	51	109088	66	100168	51	109088	66	0.0	0.0	0.0	0	0
CROPS RESEARCH	IND	2	1.0	1.0	38195	33	45418	43	38195	33	45418	43	0.0	0.0	0.0	0	0
CROPS RESEARCH	KAN	2	1.0	1.0	18290	20	21749	26	18290	20	21749	26	0.0	0.0	0.0	0	0
CROPS RESEARCH	LA	4	1.6	1.0	66976	39	74486	51	66976	39	74486	51	0.0	0.0	0.0	0	0
CROPS RESEARCH	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
CROPS RESEARCH	MIN	5	1.0	1.0	29188	32	34708	41	29188	32	34708	41	0.0	0.0	0.0	0	0
CROPS RESEARCH	MIS	9	3.9	2.8	132179	74	147135	94	132179	74	147135	94	1.1	0.0	0.0	50000	0
CROPS RESEARCH	MO	2	1.0	1.0	30128	33	35900	42	30128	33	35900	42	0.0	0.0	0.0	0	0
CROPS RESEARCH	NEB	1	1.0	1.0	27848	38	33114	48	27848	38	33114	48	0.0	0.0	0.0	0	0
CROPS RESEARCH	NH	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
CROPS RESEARCH	NY	2	1.0	1.0	35325	36	42005	46	35325	36	42005	46	0.0	0.0	0.0	0	0
CROPS RESEARCH	NC	3	1.7	1.7	70793	77	84181	98	70793	77	84181	98	0.0	0.0	0.0	0	0
CROPS RESEARCH	ND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
CROPS RESEARCH	OHIO	1	0.0	0.0	0	0											

TABLE 18 BY RPA

210 CONTR PESTS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	GROSS 1970	1969	SMY 1970	FUNDS 1969	ALLTD 1970
CON-NEW HAVEN	SAES	1	0.1	0.1	0	0	0	0	2850	3	2850	3	*	0
DELAWARE	SAES	3	0.3	0.3	7418	6	7418	6	11347	9	11347	9	*	0
MARYLAND	SAES	2	0.4	0.1	0	0	0	0	9118	3	9118	3	*	1308
NEW HAMPSHIRE	SAES	3	0.3	0.2	9003	3	9003	3	20757	3	20757	3	*	0
NEW JERSEY	SAES	6	0.5	0.5	2111	2	2111	2	20032	21	20032	21	*	288
NY-CORNELL	SAES	16	1.8	2.3	24887	25	24887	25	109154	106	109154	106	*	0
PENNSYLVANIA	SAES	7	1.2	1.4	14019	15	14019	15	42512	46	42512	46	*	0
WEST VIRGINIA	SAES	3	0.2	0.2	4051	4	4051	4	4418	5	4418	5	*	0
SUBTOT REG 1 NORTHEAST		41	4.7	5.1	61488	54	61488	54	220187	196	220187	196	*	1596
ALABAMA	SAES	5	0.6	0.6	8728	9	8728	9	32650	33	32650	33	*	0
ARKANSAS	SAES	5	0.4	0.3	7102	5	7102	5	19543	21	19543	21	*	0
FLORIDA	SAES	10	1.5	1.5	220	0	220	0	74684	78	74684	78	*	4327
GEORGIA	SAES	4	0.7	0.7	6112	5	6112	5	23383	14	23383	14	*	11545
LOUISIANA	SAES	6	2.9	2.8	14400	14	14400	14	79328	80	79328	80	*	17024
MISSISSIPPI	SAES	12	1.0	1.0	9750	10	9750	10	36786	31	36786	31	*	8536
NORTH CAROLINA	SAES	3	1.4	0.9	17232	17	17232	17	74057	71	74057	71	*	0
OKLAHOMA	SAES	8	0.3	0.3	2524	10	2524	10	19165	36	19165	36	*	2289
SOUTH CAROLINA	SAES	4	0.4	0.3	8677	6	8677	6	8977	8	8977	8	*	0
TEXAS	SAES	7	1.2	1.0	1993	2	1993	2	53845	50	53845	50	*	0
VIRGINIA	SAES	6	1.8	2.0	33060	40	33060	40	74867	77	74867	77	*	24457
SUBTOT REG 2 SOUTHERN		70	12.0	11.4	109798	119	109798	119	497285	498	497285	498	*	68177
INDIANA	SAES	4	0.5	0.0	10487	8	10487	8	27275	11	27275	11	*	0
IOWA	SAES	9	1.0	1.2	27990	33	27990	33	63039	85	63039	85	*	238
KANSAS	SAES	5	1.3	1.4	19533	25	19533	25	21603	27	21603	27	*	0
MICHIGAN	SAES	3	0.6	0.4	267	0	267	0	29691	32	29691	32	*	0
MINNESOTA	SAES	4	0.4	0.6	2440	3	2440	3	20801	23	20801	23	*	0
MISSOURI	SAES	4	0.7	0.7	16476	20	16476	20	40068	42	40068	42	*	7883
NORTH DAKOTA	SAES	1	0.0	0.1	0	0	0	0	1568	2	1568	2	*	0
NEBRASKA	SAES	6	0.2	0.2	1073	1	1073	1	8857	10	8857	10	*	0
OHIO	SAES	5	0.7	1.1	5177	7	5177	7	38538	68	38538	68	*	0
SOUTH DAKOTA	SAES	4	0.4	0.8	4052	2	4052	2	8281	23	8281	23	*	1000
WISCONSIN	SAES	3	0.1	0.1	0	0	0	0	6130	6	6130	6	*	0
SUBTOT REG 3 NORTH CENT		48	5.9	6.5	87495	100	87495	100	265852	330	265852	330	*	9120
ARIZONA	SAES	5	0.4	0.3	2777	3	2777	3	16321	14	16321	14	*	0
CALIFORNIA	SAES	20	4.8	5.0	4250	4	4250	4	221788	197	221788	197	*	10534
COLORADO	SAES	2	0.4	0.4	0	0	0	0	7465	6	7465	6	*	0
HAWAII	SAES	1	0.2	0.2	0	0	0	0	4174	5	4174	5	*	0
IDAHO	SAES	1	0.1	0.1	0	0	0	0	1438	3	1438	3	*	0
MONTANA	SAES	8	1.0	1.2	2511	2	2511	2	19632	20	19632	20	*	81
NEW MEXICO	SAES	2	0.8	0.6	0	0	0	0	24880	15	24880	15	*	7622
OREGON	SAES	5	0.6	0.6	1355	1	1355	1	20602	13	20602	13	*	0
UTAH	SAES	5	0.2	0.5	2458	2	2458	2	10398	11	10398	11	*	0
WASHINGTON	SAES	5	0.6	0.1	2261	1	2261	1	19784	1	19784	1	*	275
WYOMING	SAES	7	1.4	1.4	0	0	0	0	21897	27	21897	27	*	0
SUBTOT REG 4 WESTERN		61	10.4	10.4	15612	14	15612	14	368380	311	368380	311	*	18511
NAT TOT SAES-FRSTY-OCI		220	32.9	33.4	274393	286	274393	286	1351703	1335	1351703	1335	*	97403
AGRICULTURAL ENGINEER	GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
AGRICULTURAL ENGINEER	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
AGRICULTURAL ENGINEER	TOT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
CROPS RESEARCH	ALK	2	0.2	0.2	9460	10	10501	12	9460	10	10501	12	0.0	0
CROPS RESEARCH	TOT	2	0.2	0.2	9460	10	10501	12	9460	10	10501	12	0.0	0
ENTOMOLOGY RESEARCH	BEL	21	8.5	9.5	243783	261	281811	299	243783	261	281811	299	0.0	0
ENTOMOLOGY RESEARCH	TBD	4	0.0	1.9	0	94	0	94	0	94	0	94	0.0	94
ENTOMOLOGY RESEARCH	CAL	18	3.9	3.8	129791	148	156550	191	129791	148	156550	191	0.0	0
ENTOMOLOGY RESEARCH	COL	3	1.0	1.0	111468	65	131257	85	111468	65	131257	85	0.0	0
ENTOMOLOGY RESEARCH	CDC	5	1.8	1.9	34025	40	41419	50	34025	40	41419	50	0.0	0
ENTOMOLOGY RESEARCH	FLA	5	3.2	2.3	172363	78	209422	103	194384	100	232721	125	0.1	3700
ENTOMOLOGY RESEARCH	GA	5	0.1	0.0	3000	0	3000	0	3000	0	3000	0	0.1	3000
ENTOMOLOGY RESEARCH	KY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
ENTOMOLOGY RESEARCH	LA	7	3.0	3.0	93420	97	110018	126	93420	97	110018	126	0.0	0
ENTOMOLOGY RESEARCH	MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
ENTOMOLOGY RESEARCH	MIS	10	2.1	1.0	55034	27	65304	34	55034	27	65304	34	0.1	3000
ENTOMOLOGY RESEARCH	MO	5	1.1	1.2	53467	60	63262	73	53467	60	63262	73	0.0	0
ENTOMOLOGY RESEARCH	NEB	2	2.0	2.0	47702	50	59124	65	47702	50	59124	65	0.0	0
ENTOMOLOGY RESEARCH	NJ	2	0.4	0.4	16112	17	18928	21	16112	17	18928	21	0.0	0
ENTOMOLOGY RESEARCH	NC	1	0.0	0.0	691	0	841	1	691	0	841	1	0.0	0
ENTOMOLOGY RESEARCH	ND	3	3.1	2.7	131760	143	151532	165	132648	143	152420	165	0.0	0
ENTOMOLOGY RESEARCH	OKL	4	0.8	0.0	39294	1	39443	1	39294	1	39443	1	0.8	37294
ENTOMOLOGY RESEARCH	TEX	21	14.3	13.6	609503	567	757833	736	616053	598	764608	769	0.0	0
ENTOMOLOGY RESEARCH	UTA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0
ENTOMOLOGY RESEARCH	VA	5	0.0	0.0	427	0	459	0	427	0	459	0	0.0	0
ENTOMOLOGY RESEARCH	WN	1	0.0	0.0	714	1	906	1	714	1	906	1	0.0	0
ENTOMOLOGY RESEARCH	F&N	12	0.4	0.3	21921	17	25028	21	21921	17	25028	21	0.0	0
ENTOMOLOGY RESEARCH	TOT	138	45.5	44.5	1764474	1668	2116137	2067	1793933	1720	2147098	2122	0.9	46994
SUBTOT ARS		142	45.7	44.7	1773934	1678	2126638	2079	1803393	1730	2157599	2134	0.9	46994
NATIONAL TOTAL USDA		142	45.7	44.7	1773934	1678	2126638	2079	1803393	1730	2157599	2134	0.9	46994
NAT TOT USDA-SAES-ETC		362	77.7	76.2	2048327	1965	2401031	2365	3108102	2970	3462309	3374	*	*

TABLE 1B BY RPA

211 CONTR DIS ANIMALS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
CON-STORRS	SAES	11	3.7	3.6	24634	22	24634	22	176790	87	176790	87	*	*	33043	5
DELAWARE	SAES	6	1.4	1.3	35716	26	35716	26	63234	70	63234	70	*	*	0	0
MASSACHUSETTS	SAES	5	5.1	5.1	34700	39	34700	39	124997	135	124997	135	*	*	2085	4
MARYLAND	SAES	12	5.2	5.8	29998	38	29998	38	258312	255	258312	255	*	*	883	0
MAINE	SAES	4	2.6	1.7	30625	28	30625	28	64277	69	64277	69	*	*	0	0
NFW HAMPSHIRE	SAES	8	3.6	3.3	81623	84	81623	84	186424	154	186424	154	*	*	0	0
NEW JERSEY	SAES	9	3.8	3.6	16353	11	16353	11	174590	163	174590	163	*	*	0	0
NY-CORNELL	SAES	6	4.4	4.3	17578	16	17578	16	349622	310	349622	310	*	*	21285	25
PENNSYLVANIA	SAES	31	8.5	9.2	70360	67	70360	67	535993	478	535993	478	*	*	28915	0
RHODE ISLAND	SAES	8	2.1	2.5	52514	45	52514	45	99824	99	99824	99	*	*	0	0
VERMONT	SAES	4	1.4	0.8	11494	15	11494	15	48992	45	48992	45	*	*	0	0
WEST VIRGINIA	SAES	7	2.4	1.7	53543	47	53543	47	91919	81	91919	81	*	*	4715	12
SUBTOT REG 1 NORTHEAST		111	44.0	42.8	459137	439	459137	439	2174974	1946	2174974	1946	*	*	90926	46
ALABAMA	SAES	19	5.5	6.0	72151	74	72151	74	205237	227	205237	227	*	*	0	0
ARKANSAS	SAES	9	3.2	3.2	25499	26	25499	26	116548	147	116548	147	*	*	28200	39
FLORIDA	SAES	28	7.4	6.9	32839	33	32839	33	330197	293	330197	293	*	*	5930	0
GEORGIA	SAES	5	1.5	3.4	0	0	0	0	146781	184	146781	184	*	*	19425	6
KENTUCKY	SAES	10	5.6	5.2	36494	40	36494	40	233995	231	233995	231	*	*	0	0
LOUISIANA	SAES	9	4.7	5.1	107500	107	107500	107	247777	266	247777	266	*	*	23097	25
MISSISSIPPI	SAES	8	2.2	2.2	23920	24	23920	24	45559	48	45559	48	*	*	0	0
NORTH CAROLINA	SAES	7	4.8	1.7	32286	23	32286	23	166821	164	166821	164	*	*	0	0
OKLAHOMA	SAES	13	6.7	3.3	13535	1	13535	1	173441	20	173441	20	*	*	0	0
PUERTO RICO	SAES	1	0.1	0.0	0	0	0	0	3761	0	3761	0	*	*	0	0
SOUTH CAROLINA	SAES	4	1.1	0.7	21958	20	21958	20	52091	22	52091	22	*	*	0	0
TENNESSEE	SAES	3	0.5	0.5	10400	12	10400	12	24935	25	24935	25	*	*	0	0
TEXAS	SAES	37	15.9	14.5	93328	106	93328	106	695176	687	695176	687	*	*	51922	54
VIRGINIA	SAES	19	7.7	7.3	72875	72	72875	72	227068	255	227068	255	*	*	2563	0
VA STATE COLL	OCI	1	0.0	0.2	0	0	0	0	5	0	5	0	*	*	0	5
SUBTOT REG 2 SOUTHERN		173	66.7	60.2	542786	538	542786	538	2669386	2573	2669386	2573	*	*	131137	129
ILLINOIS	SAES	7	3.3	3.0	44631	42	44631	42	215681	230	215681	230	*	*	46000	46
INDIANA	SAES	52	8.0	6.0	46408	56	46408	56	437112	425	437112	425	*	*	53905	39
IOWA	SAES	13	4.0	3.2	11096	0	11096	0	145385	109	145385	109	*	*	18936	11
KANSAS	SAES	46	6.0	5.7	11848	7	11848	7	313193	312	313193	312	*	*	4219	7
MICHIGAN	SAES	26	8.7	5.5	80410	78	80410	78	739675	374	739675	374	*	*	53336	63
MINNESOTA	SAES	22	2.2	2.3	36723	34	36723	34	277281	259	277281	259	*	*	74000	47
MISSOURI	SAES	14	3.3	4.6	58097	45	58097	45	134670	136	134670	136	*	*	0	0
NORTH DAKOTA	SAES	14	4.9	5.6	31466	25	31466	25	158023	172	158023	172	*	*	0	0
NEBRASKA	SAES	16	6.3	7.8	28201	35	28201	35	449196	382	449196	382	*	*	53671	6
OHIO	SAES	13	7.1	9.5	124241	170	124241	170	455464	602	455464	602	*	*	25083	27
SOUTH DAKOTA	SAES	18	3.9	7.3	22267	48	22267	48	98821	159	98821	159	*	*	0	3
WISCONSIN	SAES	30	10.2	10.0	34428	25	34428	25	753753	639	753753	639	*	*	87008	87
SUBTOT REG 3 NORTH CENT		271	68.0	70.5	529815	566	529815	566	4178254	3799	4178254	3799	*	*	416158	337
ARIZONA	SAES	20	5.1	4.6	13754	14	13754	14	132406	133	132406	133	*	*	0	0
CALIFORNIA	SAES	50	8.7	9.0	92526	92	92526	92	1025925	710	1025925	710	*	*	91567	78
COLORADO	SAES	11	1.3	4.5	19784	36	19784	36	89907	200	89907	200	*	*	0	0
HAWAII	SAES	2	0.3	0.1	652	1	652	1	23315	15	23315	15	*	*	0	0
IDAHO	SAES	12	3.0	3.9	74106	90	74106	90	178415	187	178415	187	*	*	0	0
MONTANA	SAES	13	8.1	7.8	70482	82	70482	82	234677	238	234677	238	*	*	22902	41
NEVADA	SAES	6	1.7	2.0	15878	13	15878	13	70732	67	70732	67	*	*	0	0
NEW MEXICO	SAES	3	0.4	0.7	7450	16	7450	16	8633	16	8633	16	*	*	0	0
OREGON	SAES	9	4.7	5.1	99214	104	99214	104	209795	170	209795	170	*	*	0	0
UTAH	SAES	6	4.1	3.9	24377	23	24377	23	108977	105	108977	105	*	*	0	0
WASHINGTON	SAES	24	5.7	1.7	27089	40	27089	40	345259	40	345259	40	*	*	17977	0
WYOMING	SAES	11	3.8	4.7	46842	46	46842	46	121522	144	121522	144	*	*	0	0
SUBTOT REG 4 WESTERN		167	46.9	48.0	492154	557	492154	557	2549563	2024	2549563	2024	*	*	132446	119
NAT TOT SAES-FRSTY-OCI		722	225.6	221.5	2023892	2100	2023892	2100	11572178	10342	11572178	10342	*	*	770667	630

TABLE 1B BY RPA

211 CONTR DIS ANIMALS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		CSRS ADMSTRD GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ANIMAL DISEASES AND P BEL	2	0.0	0.0	51224	53	57873	61	51224	53	57873	61	0.0	0.0
ANIMAL DISEASES AND P TBD	2	0.0	0.1	0	15	0	15	0	15	0	15	0.0	0.1
ANIMAL DISEASES AND P ARK	1	0.1	0.0	10000	0	10000	0	10000	0	10000	0	0.1	0.0
ANIMAL DISEASES AND P CAL	5	0.0	0.0	48460	41	54779	47	48460	41	54779	47	0.0	0.0
ANIMAL DISEASES AND P COL	10	4.0	5.0	350910	284	398071	326	355178	292	402638	335	0.0	0.0
ANIMAL DISEASES AND P GA	6	5.2	4.8	386255	355	428332	408	386255	355	428332	408	0.5	0.0
ANIMAL DISEASES AND P IDA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL DISEASES AND P IND	2	0.0	0.0	27000	27	30494	31	27000	27	30494	31	0.0	0.0
ANIMAL DISEASES AND P IOW	104	69.5	64.6	3723163	4000	4204226	4604	3723163	4000	4204226	4604	0.0	0.0
ANIMAL DISEASES AND P LA	1	0.0	0.0	25000	25	28546	29	25000	25	28546	29	0.0	0.0
ANIMAL DISEASES AND P MIC	3	0.0	0.0	17800	18	19988	20	17800	18	19988	20	0.0	0.0
ANIMAL DISEASES AND P MIN	3	0.0	0.0	81960	82	92036	94	81960	82	92036	94	0.0	0.0
ANIMAL DISEASES AND P MIS	1	1.0	1.0	47670	47	53530	54	47670	47	53530	54	0.0	0.0
ANIMAL DISEASES AND P MO	3	0.0	0.0	80000	80	90365	92	80000	80	90365	92	0.0	0.0
ANIMAL DISEASES AND P NEB	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL DISEASES AND P NY	129	35.6	32.6	4552802	4651	5102265	5344	4606744	4725	5159041	5418	0.0	0.0
ANIMAL DISEASES AND P ORE	1	0.0	0.0	7500	0	7500	0	7500	0	7500	0	0.0	0.0
ANIMAL DISEASES AND P TEX	2	0.0	0.0	50000	50	56619	58	50000	50	56619	58	0.0	0.0
ANIMAL DISEASES AND P VA	1	0.0	0.0	3450	0	3450	0	3450	0	3450	0	0.0	0.0
ANIMAL DISEASES AND P WN	7	3.0	3.0	292276	280	307058	296	292276	280	307058	296	0.0	0.0
ANIMAL DISEASES AND P WIS	6	0.2	0.0	49000	35	53302	40	49000	35	53302	40	0.2	0.0
ANIMAL DISEASES AND P FGN	9	1.3	1.0	71267	133	79902	153	71267	133	79902	153	0.0	0.0
ANIMAL DISEASES AND P TOT	303	119.9	112.0	9875737	10175	11078335	11674	9933947	10257	11139678	11757	0.8	0.1
AGRICULTURAL ENGINEER GA	2	2.1	2.0	84399	97	103911	129	84399	97	103911	129	0.0	0.0
AGRICULTURAL ENGINEER MIN	1	1.0	1.0	31423	32	38048	41	31423	32	38048	41	0.0	0.0
AGRICULTURAL ENGINEER MIS	2	2.0	2.0	87705	83	108165	111	87705	83	108165	111	0.0	0.0
AGRICULTURAL ENGINEER TOT	5	5.1	5.0	203527	212	250124	281	203527	212	250124	281	0.0	0.0
ANIMAL HUSBANDRY BEL	9	3.7	7.5	228126	601	277368	704	228126	601	277368	704	0.0	1.7
ANIMAL HUSBANDRY ARK	2	0.8	0.0	64904	0	64904	0	64904	0	64904	0	0.8	0.0
ANIMAL HUSBANDRY CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY CON	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY DEL	1	0.1	0.0	12017	0	12017	0	12017	0	12017	0	0.1	0.0
ANIMAL HUSBANDRY GA	3	2.0	2.0	92180	93	114672	114	92180	93	114672	114	0.0	0.0
ANIMAL HUSBANDRY MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY MIC	21	9.1	8.3	608269	710	753808	867	608284	710	753823	867	0.0	0.0
ANIMAL HUSBANDRY MIN	1	0.3	0.0	25000	0	25000	0	25000	0	25000	0	0.3	0.0
ANIMAL HUSBANDRY MIS	2	1.1	1.1	48246	48	60297	58	48246	48	60297	58	0.0	0.0
ANIMAL HUSBANDRY NY	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY VA	1	0.0	0.0	1000	0	1000	0	1000	0	1000	0	0.0	0.0
ANIMAL HUSBANDRY WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
ANIMAL HUSBANDRY TOT	47	17.1	18.9	1079742	1451	1309066	1744	1079757	1451	1309081	1744	1.2	1.7
SUBTOT ARS	355	142.1	135.9	11159006	11838	12637526	13699	11217231	11921	12698884	13781	2.0	1.8
CSRS SPECIAL GRANTS IOW	1	0.0	0.0	93800	0	93800	0	93800	0	93800	0	0.0	0.0
CSRS SPECIAL GRANTS VA	1	0.0	0.0	9054	0	9054	0	9054	0	9054	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	2	0.0	0.0	102854	0	102854	0	102854	0	102854	0	0.0	0.0
SUBTOT CSRS	2	0.0	0.0	102854	0	102854	0	102854	0	102854	0	0.0	0.0
NATIONAL TOTAL USDA	357	142.1	135.9	11261860	11838	12740379	13699	11320085	11921	12801737	13781	2.0	1.8
NAT TOT USDA-SAES-ETC	1079	365.7	355.6	13285752	13939	14764271	15799	22607539	22135	24089192	23996	*	*

TABLE 1B BY RPA

212 CNTR INTER PARASITES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED NET TO PROJ	APPR (CSRS ADMSTRO) GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES							
		PROJ	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
NEW HAMPSHIRE	SAES	2	0.8	1.0	6050	7	6050	7	23102	24	23102	24	*	*	0	0
NEW JERSEY	SAES	2	0.1	0.1	0	0	0	0	25134	26	25134	26	*	*	0	0
PENNSYLVANIA	SAES	2	0.7	0.1	1055	0	1055	0	26029	3	26029	3	*	*	0	0
WEST VIRGINIA	SAES	2	0.2	0.2	4051	4	4051	4	4418	5	4418	5	*	*	0	0
SUBTOT REG 1 NORTHEAST		8	1.8	1.3	11156	11	11156	11	78683	57	78683	57	*	*	0	0
ALABAMA	SAES	7	0.9	0.5	12794	8	12794	8	60126	48	60126	48	*	*	0	0
ARKANSAS	SAES	5	1.1	1.0	9038	8	9038	8	25260	29	25260	29	*	*	0	0
FLORIDA	SAES	7	3.3	4.3	9833	10	9833	10	90110	70	90110	70	*	*	9799	0
GEORGIA	SAES	9	1.8	1.5	6669	2	6669	2	101362	88	101362	88	*	*	0	0
KENTUCKY	SAES	4	1.5	1.5	16921	16	16921	16	99641	71	99641	71	*	*	0	0
LOUISIANA	SAES	11	6.5	5.9	54807	55	54807	55	249259	246	249259	246	*	*	0	0
MISSISSIPPI	SAES	2	1.2	1.0	11100	11	11100	11	20800	20	20800	20	*	*	6045	6
NORTH CAROLINA	SAES	6	1.5	1.5	8207	11	8207	11	82767	60	82767	60	*	*	0	0
OKLAHOMA	SAES	10	1.9	0.3	0	0	0	0	122520	15	122520	15	*	*	0	0
PUERTO RICO	SAES	4	0.6	1.0	5223	11	5223	11	15923	23	15923	23	*	*	0	0
SOUTH CAROLINA	SAES	10	0.5	0.5	10754	6	10754	6	10754	9	10754	9	*	*	0	0
TENNESSEE	SAES	1	0.5	0.5	10900	8	10900	8	17070	13	17070	13	*	*	0	0
TEXAS	SAES	6	1.2	1.2	2781	0	2781	0	37403	43	37403	43	*	*	146	0
VIRGINIA	SAES	3	1.5	1.7	14230	15	14230	15	27768	37	27768	37	*	*	0	0
SUBTOT REG 2 SOUTHERN		85	23.9	22.4	173256	161	173256	161	960763	773	960763	773	*	*	15990	6
ALASKA	SAES	1	0.0	0.1	626	0	626	0	2695	9	2695	9	*	*	848	0
INDIANA	SAES	3	0.4	0.9	12875	15	12875	15	46893	40	46893	40	*	*	0	0
KANSAS	SAES	14	1.1	1.2	7559	8	7559	8	60889	72	60889	72	*	*	0	0
MICHIGAN	SAES	3	0.2	0.0	770	0	770	0	3333	1	3333	1	*	*	0	0
NORTH DAKOTA	SAES	5	0.7	0.9	0	0	0	0	20518	23	20518	23	*	*	0	0
NEBRASKA	SAES	4	1.2	1.2	10697	14	10697	14	50282	65	50282	65	*	*	0	0
OHIO	SAES	1	0.0	0.0	0	0	0	0	155	0	155	0	*	*	0	0
SOUTH DAKOTA	SAES	2	0.8	0.5	0	0	0	0	28330	9	28330	9	*	*	0	0
WISCONSIN	SAES	6	0.8	0.8	15290	10	15290	10	98218	57	98218	57	*	*	14708	0
SUBTOT REG 3 NORTH CENT		39	5.2	5.5	47817	48	47817	48	311313	275	311313	275	*	*	15556	0
ARIZONA	SAES	11	1.9	2.1	3820	4	3820	4	42264	59	42264	59	*	*	0	0
CALIFORNIA	SAES	11	1.7	1.7	15060	15	15060	15	68223	79	68223	79	*	*	0	0
COLORADO	SAES	4	0.9	0.9	21560	21	21560	21	50164	41	50164	41	*	*	0	0
HAWAII	SAES	4	0.9	1.0	10409	3	10409	3	30279	34	30279	34	*	*	0	0
IDAHO	SAES	3	0.0	0.5	0	0	0	0	7826	14	7826	14	*	*	0	0
MONTANA	SAES	4	1.6	1.3	20135	30	20135	30	45833	44	45833	44	*	*	0	0
OREGON	SAES	6	0.4	0.6	12923	16	12923	16	30858	39	30858	39	*	*	0	0
UTAH	SAES	2	0.7	0.6	12628	6	12628	6	42353	45	42353	45	*	*	0	0
WASHINGTON	SAES	5	0.4	0.4	13268	15	13268	15	39967	15	39967	15	*	*	0	0
WYOMING	SAES	4	1.6	2.0	20583	29	20583	29	38297	50	38297	50	*	*	0	0
SUBTOT REG 4 WESTERN		54	10.1	11.0	130386	139	130386	139	396064	419	396064	419	*	*	0	0
NAT TOT SAES-FRSTY-OCI		186	41.0	40.3	362615	360	362615	360	1746822	1524	1746822	1524	*	*	31546	6
ANIMAL DISEASES AND P BEL	55	34.0	34.3	1914916	1993	2180179	2291	1914916	1993	2180179	2291	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P ALA	15	3.0	3.0	168645	185	190187	212	168645	185	190187	212	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P GA	5	2.9	3.0	108282	119	121997	137	108282	119	121997	137	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P MIN	4	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P MO	2	0.0	0.0	20000	20	22596	23	20000	20	22596	23	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P NH	10	6.0	6.0	220380	254	253864	292	224826	262	258622	301	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P NC	1	0.0	0.0	6000	0	6777	0	6000	0	6777	0	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT	95	45.9	46.3	2438223	2571	2775600	2955	2442669	2580	2780358	2964	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY BEL	1	0.1	0.1	7770	8	9534	10	7770	8	9534	10	0.0	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	1	0.1	0.1	7770	8	9534	10	7770	8	9534	10	0.0	0.0	0.0	0	0
SUBTOT ARS		96	46.0	46.4	2445993	2580	2785134	2965	2450439	2588	2789892	2974	0.0	0.0	0	0
NATIONAL TOTAL USDA		96	46.0	46.4	2445993	2580	2785134	2965	2450439	2588	2789892	2974	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		282	87.0	86.6	2808609	2939	3147749	3324	4197262	4112	4536714	4498	*	*	*	*

TABLE 18 BY RPA

213 PROT ANMLS FROM TOXIN

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
MARYLAND	SAES	2	0.2	0.4	10697	11	10697	11	67487	68	*	*	0	0
NY-CORNELL	SAES	2	0.8	0.5	1368	1	1368	1	109612	114	*	*	13206	24
SUBTOT REG 1 NORTHEAST		4	1.0	0.9	12065	11	12065	11	177099	182	*	*	13206	24
FLORIDA	SAES	1	0.3	0.2	0	0	0	0	5873	4	*	*	0	0
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	5541	6	*	*	0	0
LOUISIANA	SAES	1	0.1	0.1	0	0	0	0	1862	2	*	*	0	0
NORTH CAROLINA	SAES	2	0.1	0.1	0	5	0	5	918	6	*	*	0	0
TENNESSEE	SAES	3	0.3	0.2	3500	4	3500	4	19011	18	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	2172	0	*	*	0	0
SUBTOT REG 2 SOUTHERN		9	0.7	0.6	3500	8	3500	8	35376	36	*	*	0	0
ILLINOIS	SAES	1	0.2	0.1	4742	1	4742	1	14167	3	*	*	0	0
INDIANA	SAES	1	0.1	0.0	0	0	0	0	28859	0	*	*	0	0
KANSAS	SAES	3	0.2	0.2	2225	1	2225	1	9717	6	*	*	0	0
MICHIGAN	SAES	2	0.3	0.3	5686	3	5686	3	18917	10	*	*	0	0
NORTH DAKOTA	SAES	1	0.1	0.0	0	0	0	0	2473	0	*	*	0	0
OHIO	SAES	2	0.1	0.1	0	0	0	0	23306	25	*	*	4735	3
SOUTH DAKOTA	SAES	3	1.0	0.0	21570	0	21570	0	41416	0	*	*	0	0
WISCONSIN	SAES	5	0.8	0.8	5250	5	5250	5	36978	67	*	*	0	0
SUBTOT REG 3 NORTH CENT		18	2.8	1.5	39473	9	39473	9	175833	111	*	*	4735	3
CALIFORNIA	SAES	2	1.6	1.6	0	0	0	0	94553	92	*	*	0	0
COLORADO	SAES	1	0.0	0.0	0	0	0	0	0	9	*	*	0	0
HAWAII	SAES	1	0.2	0.0	0	0	0	0	4382	0	*	*	0	0
MONTANA	SAES	3	0.3	0.4	3392	7	3392	7	8250	21	*	*	0	0
OREGON	SAES	1	0.3	0.1	0	0	0	0	11326	3	*	*	0	0
UTAH	SAES	8	1.4	2.1	19811	20	19811	20	66053	88	*	*	8684	24
WASHINGTON	SAES	3	0.6	0.0	0	0	0	0	30107	0	*	*	0	0
WYOMING	SAES	1	0.1	0.0	0	0	0	0	1054	0	*	*	0	0
SUBTOT REG 4 WESTERN		20	4.5	4.2	23203	27	23203	27	215725	213	*	*	8684	24
NAT TOT SAES-FRSTY-OCI		51	9.0	7.0	78241	56	78241	56	604032	542	*	*	26625	51
ANIMAL DISEASES AND P TEX		21	9.0	8.0	416504	447	475177	514	435012	474	0.0	0.0	0	0
ANIMAL DISEASES AND P UTA		15	5.0	5.0	231234	229	263494	264	253689	244	0.0	0.0	0	0
ANIMAL DISEASES AND P TOT		36	14.0	13.0	647738	676	738671	777	688701	718	0.0	0.0	0	0
ANIMAL HUSBANDRY	REL	8	0.3	1.2	17387	70	20693	82	17387	70	0.0	0.0	0	0
ANIMAL HUSBANDRY	NY	1	0.2	0.3	13898	25	16806	31	13898	25	0.0	0.0	0	0
ANIMAL HUSBANDRY	TEX	2	1.0	0.0	24080	0	28217	0	24080	0	0.0	0.0	0	0
ANIMAL HUSBANDRY	VA	2	0.0	0.5	0	26	0	29	0	29	0.0	0.1	0	11
ANIMAL HUSBANDRY	TOT	13	1.5	2.0	55365	121	65716	142	55365	121	0.0	0.1	0	11
CROPS RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TEX	3	0.2	0.6	8582	75	10443	95	21978	91	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	3	0.2	0.6	8582	75	10443	95	21978	91	0.0	0.0	0	0
SUBTOT ARS		53	15.7	15.6	711685	873	814830	1014	766044	931	0.0	0.1	0	11
NATIONAL TOTAL USDA		53	15.7	15.6	711685	873	814830	1014	766044	931	0.0	0.1	0	11
NAT TOT USDA-SAES-ETC		104	24.7	22.5	789926	928	893071	1070	1370076	1462	*	*	*	*

TABLE 18 BY RPA

214 AIR POLLUTION PROTECT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON SHY 1969	GT CA 1970	WITH SAES FUNDS ALLTD	
			1969	1970			1969	M1970			1969	M1970			1969	M1970
DELAWARE	SAES	1	0.3	0.3	11616	15	11616	15	14941	18	14941	18	*	*	0	0
NEW JERSEY	SAES	3	0.8	0.8	0	0	0	0	11338	11	11338	11	*	*	0	0
SUBTOT REG 1 NORTHEAST		4	1.1	1.1	11616	15	11616	15	26279	30	26279	30	*	*	0	0
FLORIDA	SAES	1	1.0	1.0	0	0	0	0	40633	42	40633	42	*	*	0	0
OKLAHOMA	SAES	1	0.6	0.2	13791	11	13791	11	16392	14	16392	14	*	*	0	0
PUERTO RICO	SAES	4	0.5	0.5	14094	12	14094	12	15075	12	15075	12	*	*	0	0
TEXAS	SAES	3	0.6	0.6	0	0	0	0	74891	76	74891	76	*	*	0	0
SUBTOT REG 2 SOUTHERN		9	2.7	2.3	27885	23	27885	23	146991	144	146991	144	*	*	0	0
IOWA	SAES	2	0.0	0.0	0	1	0	1	0	2	0	2	*	*	0	0
SUBTOT REG 3 NORTH CENT		2	0.0	0.0	0	1	0	1	0	2	0	2	*	*	0	0
CALIFORNIA	SAES	3	0.4	0.4	4000	3	4000	3	21590	19	21590	19	*	*	0	0
COLORADO	SAES	1	0.5	0.4	10102	8	10102	8	12514	10	12514	10	*	*	0	0
IDAHO	SAES	1	0.4	0.6	5922	9	5922	9	15872	22	15872	22	*	*	0	0
NEVADA	SAES	3	0.0	0.0	0	0	0	0	32393	0	32393	0	*	*	0	0
OREGON	SAES	10	1.6	2.4	14047	0	14047	0	109826	82	109826	82	*	*	0	0
UTAH	SAES	4	1.3	1.4	0	0	0	0	54658	20	54658	20	*	*	0	0
WASHINGTON	SAES	1	0.2	0.0	0	0	0	0	6790	0	6790	0	*	*	0	0
SUBTOT REG 4 WESTERN		23	4.4	5.2	34071	20	34071	20	253643	153	253643	153	*	*	0	0
NAT TOT SAES-FRSTY-OCI		38	8.1	8.6	73572	59	73572	59	426913	329	426913	329	*	*	0	0
ANIMAL HUSBANDRY	NY	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	1	0.1	0.4	6950	0	8404	0	6950	85	8404	91	0.0	0.0	0	0
CROPS RESEARCH	BEL	3	5.1	4.4	121290	101	140144	122	239828	225	269292	258	0.0	0.0	0	0
CROPS RESEARCH	CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	NC	1	0.0	3.3	0	0	0	0	88787	68	96800	75	0.0	0.0	0	0
CROPS RESEARCH	OHIO	1	4.0	0.0	0	0	0	0	61272	0	66802	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	7	9.1	7.7	121290	101	140144	122	389887	293	432894	333	0.0	0.0	0	0
SUBTOT ARS		8	9.2	8.1	128240	101	148548	122	396837	378	441298	424	0.0	0.0	0	0
FOREST DISEASES	NC	1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
FOREST DISEASES	TOT	1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
SUBTOT FS		1	3.0	3.0	23495	26	32472	38	100144	105	109121	117	0.0	0.0	0	0
NATIONAL TOTAL USDA		9	12.2	11.1	151735	127	181020	160	496981	482	550419	541	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		47	20.3	19.7	225307	187	254592	219	923894	812	977332	870	*	*	*	*

TABLE 1B BY RPA

301 IMP BIO EFF OF TREES

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 1970	FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAES	2	1.5 1.3	26338 24	26338 24	48418 43	48418 43	*	0 0
MASSACHUSETTS	SAES	3	1.5 2.0	17211 21	17211 21	45093 61	45093 61	*	0 0
MARYLAND	SAES	2	1.5 1.7	6699 12	6699 12	36161 36	36161 36	*	0 0
MAINE	SAES	1	0.0 1.0	0 14	0 14	0 21	0 21	*	0 0
NEW HAMPSHIRE	SAES	4	1.3 1.2	15950 19	15950 19	35444 39	35444 39	*	0 0
NEW JERSEY	SAES	3	0.4 0.3	18110 23	18110 23	32792 44	32792 44	*	0 0
NY-CORNELL	SAES	6	1.2 0.6	24738 23	24738 23	62673 51	62673 51	*	0 0
PENNSYLVANIA	SAES	5	0.5 0.6	6287 10	6287 10	22570 26	22570 26	*	46 0
VERMONT	SAES	6	1.0 1.2	28796 22	28796 22	64565 66	64565 66	*	0 0
WEST VIRGINIA	SAES	4	2.1 2.3	58190 59	58190 59	58190 59	58190 59	*	0 0
SYRACUSE	FRSTY SCH	15	3.7 3.7	29741 36	29741 36	209284 189	209284 189	*	25826 15
SUBTOT REG 1 NORTHEAST		51	14.6 15.9	232059 262	232059 262	615190 634	615190 634	*	25872 15
ALABAMA	SAES	10	4.4 3.4	70381 79	70381 79	119361 141	119361 141	*	0 0
ARKANSAS	SAES	2	0.2 0.2	1898 2	1898 2	16530 16	16530 16	*	0 0
FLORIDA	SAES	13	5.8 5.6	74765 62	74765 62	232861 221	232861 221	*	2244 0
GEORGIA	SAES	14	5.6 4.6	66128 75	66128 75	155353 185	155353 185	*	7204 0
KENTUCKY	SAES	1	0.2 0.0	8102 0	8102 0	8792 0	8792 0	*	0 0
LOUISIANA	SAES	2	0.9 0.8	9044 12	9044 12	21044 24	21044 24	*	0 0
MISSISSIPPI	SAES	3	0.8 0.8	32047 41	32047 41	35039 44	35039 44	*	0 0
NORTH CAROLINA	SAES	10	0.9 0.8	19452 27	19452 27	44024 45	44024 45	*	1526 2
OKLAHOMA	SAES	4	0.5 1.0	5995 8	5995 8	15390 17	15390 17	*	1251 0
SOUTH CAROLINA	SAES	14	3.2 2.8	56159 51	56159 51	67424 69	67424 69	*	0 0
TENNESSEE	SAES	10	3.0 2.4	53748 49	53748 49	97315 102	97315 102	*	0 0
TEXAS	SAES	5	1.0 0.7	9117 8	9117 8	135442 90	135442 90	*	0 0
VIRGINIA	SAES	2	1.4 0.7	18156 10	18156 10	44489 12	44489 12	*	12107 0
RUSTON	FRSTY SCH	3	0.9 0.9	6712 6	6712 6	21334 19	21334 19	*	0 0
SUBTOT REG 2 SOUTHERN		93	28.7 24.7	431704 429	431704 429	1014399 984	1014399 984	*	24331 2
ILLINOIS	SAES	5	2.3 2.9	34091 43	34091 43	68791 82	68791 82	*	0 0
INDIANA	SAES	4	0.6 0.6	15522 13	15522 13	29430 33	29430 33	*	0 0
IOWA	SAES	5	0.5 0.6	16768 19	16768 19	32650 30	32650 30	*	0 0
KANSAS	SAES	4	1.1 0.8	8707 0	8707 0	38249 32	38249 32	*	0 0
MICHIGAN	SAES	10	1.8 1.9	39052 42	39052 42	112432 121	112432 121	*	700 0
MINNESOTA	SAES	7	1.5 1.5	43467 46	43467 46	72603 80	72603 80	*	0 0
MISSOURI	SAES	6	2.2 2.4	32383 33	32383 33	59725 72	59725 72	*	0 0
NORTH DAKOTA	SAES	1	0.3 0.4	6005 7	6005 7	13542 18	13542 18	*	0 0
NEBRASKA	SAES	2	0.4 0.4	9576 19	9576 19	24068 34	24068 34	*	0 0
OHIO	SAES	8	5.0 4.6	80274 66	80274 66	277028 245	277028 245	*	0 0
SOUTH DAKOTA	SAES	3	0.2 0.5	0 0	0 0	6039 16	6039 16	*	0 0
WISCONSIN	SAES	4	0.8 0.8	24415 21	24415 21	33717 31	33717 31	*	0 0
COLLEGE	FRSTY SCH	1	1.0 1.0	28705 27	28705 27	68195 63	68195 63	*	0 0
CARBONDALE	FRSTY SCH	1	0.3 0.3	1835 2	1835 2	4335 6	4335 6	*	0 0
ANN ARBOR	FRSTY SCH	4	0.5 0.5	27537 28	27537 28	27537 28	27537 28	*	0 0
HOUGHTON	FRSTY SCH	1	0.0 0.0	2136 2	2136 2	4636 5	4636 5	*	0 0
SUBTOT REG 3 NORTH CENT		66	18.5 19.1	370472 368	370472 368	872976 899	872976 899	*	700 0
ARIZONA	SAES	5	0.8 0.9	5727 8	5727 8	20661 24	20661 24	*	0 0
CALIFORNIA	SAES	8	2.9 3.3	9437 11	9437 11	127916 154	127916 154	*	3601 3
COLORADO	SAES	3	0.2 0.3	8547 13	8547 13	8881 13	8881 13	*	0 0
HAWAII	SAES	1	0.0 0.2	0 3	0 3	0 6	0 6	*	0 0
IDAHO	SAES	1	0.0 0.0	1284 1	1284 1	1497 1	1497 1	*	0 0
NEVADA	SAES	1	0.0 0.0	800 0	800 0	1442 1	1442 1	*	0 0
NEW MEXICO	SAES	2	0.2 0.2	0 0	0 0	7583 4	7583 4	*	0 0
OREGON	SAES	6	0.3 0.3	9738 10	9738 10	16690 26	16690 26	*	0 0
UTAH	SAES	1	0.2 0.2	6894 7	6894 7	6894 7	6894 7	*	0 0
WASHINGTON	SAES	3	0.7 0.2	15805 9	15805 9	38658 9	38658 9	*	0 0
FLAGSTAFF	FRSTY SCH	1	0.1 0.2	3417 3	3417 3	7967 8	7967 8	*	0 0
ARCATA	FRSTY SCH	4	0.4 0.6	2954 6	2954 6	5907 13	5907 13	*	0 0
MOSCOW	FRSTY SCH	6	1.7 1.7	21930 24	21930 24	57019 62	57019 62	*	0 0
MISSOULA	FRSTY SCH	2	0.6 0.6	12584 15	12584 15	28030 30	28030 30	*	3000 3
CORVALLIS	FRSTY SCH	25	7.1 7.2	35049 34	35049 34	245051 275	245051 275	*	0 0
SEATTLE	FRSTY SCH	9	0.6 0.8	12731 20	12731 20	27857 60	27857 60	*	9532 21
SUBTOT REG 4 WESTERN		78	15.5 16.6	146896 164	146896 164	602051 692	602051 692	*	16133 27
NAT TOT SAES-FRSTY-OCI		288	77.4 76.3	1181131 1223	1181131 1223	3104617 3209	3104617 3209	*	67036 43
TIMBER MANAGEMENT CAL		1	6.0 5.7	262859 278	328358 358	268964 284	334463 364	0.0 0.0	0 0
TIMBER MANAGEMENT CON		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT GA		1	3.0 3.0	71900 77	91178 100	94014 98	113292 122	0.0 0.0	0 0
TIMBER MANAGEMENT IDA		1	2.1 2.1	50035 54	58571 65	50035 54	58571 65	0.0 0.0	0 0
TIMBER MANAGEMENT ILL		1	2.0 2.0	43421 54	59391 69	45291 55	61261 70	0.0 0.0	0 0
TIMBER MANAGEMENT MIS		1	9.0 11.0	452331 521	542747 621	452331 527	542747 627	0.0 0.0	0 0
TIMBER MANAGEMENT NH		1	2.8 3.0	125589 103	149298 130	127637 103	151346 130	0.0 0.0	0 0
TIMBER MANAGEMENT NJ		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT NY		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT ORE		1	4.0 4.0	172740 143	207020 176	172740 143	207020 176	0.0 0.0	0 0
TIMBER MANAGEMENT PA		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT TEX		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT VT		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0	0 0
TIMBER MANAGEMENT WIS		1	7.3 6.0	296298 325	405277 413	322270 325	431249 413	0.0 0.0	0 0
TIMBER MANAGEMENT TOT		14	35.4 36.8	1475173 1554	1841840 1932	1533282 1588	1899949 1966	0.0 0.0	0 0
SUBTOT FS		14	35.4 36.8	1475173 1554	1841840 1932	1533282 1588	1899949 1966	0.0 0.0	0 0
NATIONAL TOTAL USDA		14	35.4 36.8	1475173 1554	1841840 1932	1533282 1588	1899949 1966	0.0 0.0	0 0
NAT TOT USDA-SAES-ETC		302	112.8 113.1	2656304 2777	3022971 3155	4637899 4797	5004566 5176	*	*

TABLE TB BY RPA

302 IMP FOREST ENG SYS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		NET TO PROJ 1969	TOTAL PROJ 1970	FUNDUS GROSS		USDA CON GT CA WITH SAES		FUNDUS ALLTD 1969	M1970
		1969	1970	NET TO PROJ 1969	M1970	1969	M1970			1969	M1970	1969	1970		
NY-CORNELL SAES	1	0.2	0.2	1297	1	1297	1	9113	15	9113	15	*	*	0	0
PENNSYLVANIA SAES	1	0.1	0.2	9008	8	9008	8	10295	10	10295	10	*	*	0	0
WEST VIRGINIA SAES	1	0.5	0.3	9982	6	9982	6	9982	6	9982	6	*	*	0	0
SYRACUSE FRSTY SCH	5	0.2	0.3	0	0	0	0	12108	13	12108	13	*	*	750	1
SUBTOT REG 1 NORTHEAST	8	1.0	1.0	20287	14	20287	14	41498	44	41498	44	*	*	750	1
ALABAMA SAES	1	0.3	0.3	22132	28	22132	28	24305	30	24305	30	*	*	0	0
LOUISIANA SAES	3	0.1	0.1	2465	5	2465	5	11065	7	11065	7	*	*	0	0
MISSISSIPPI SAES	1	0.4	0.2	10529	11	10529	11	14499	14	14499	14	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	993	1	993	1	*	*	0	0
SUBTOT REG 2 SOUTHERN	6	0.8	0.6	35126	43	35126	43	50862	53	50862	53	*	*	0	0
MICHIGAN SAES	1	0.1	0.0	800	1	800	1	1600	2	1600	2	*	*	0	0
MINNESOTA SAES	1	1.3	1.3	0	0	0	0	56700	55	56700	55	*	*	0	0
SUBTOT REG 3 NORTH CENT	2	1.4	1.3	800	1	800	1	58300	57	58300	57	*	*	0	0
CALIFORNIA SAES	1	3.0	2.5	10820	11	10820	11	61990	57	61990	57	*	*	0	0
IDAHO SAES	1	0.5	0.6	3220	7	3220	7	8593	12	8593	12	*	*	0	0
CORVALLIS FRSTY SCH	3	0.1	0.1	0	0	0	0	693	0	693	0	*	*	0	0
SUBTOT REG 4 WESTERN	5	3.6	3.2	14040	18	14040	18	71276	69	71276	69	*	*	0	0
NAT TOT SAES-FRSTY-OCI	21	6.7	6.1	70252	76	70252	76	221936	223	221936	223	*	*	750	1
FOREST ENGINEERING ALA	1	2.0	2.5	88000	88	105306	112	88000	88	105306	112	0.0	0.0	0	0
FOREST ENGINEERING MIC	1	3.0	4.0	113272	159	141136	202	113272	159	141136	202	0.0	0.0	0	0
FOREST ENGINEERING MON	1	4.0	3.9	137694	147	178697	187	137694	147	178697	187	0.0	0.0	0	0
FOREST ENGINEERING WN	1	4.4	4.4	174419	183	218264	220	174419	183	218264	220	0.0	0.0	0	0
FOREST ENGINEERING WVA	1	2.0	2.0	137678	142	178051	188	137678	142	178051	188	0.0	0.0	0	0
FOREST ENGINEERING TOT	5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0	0	0
SUBTOT FS	5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0	0	0
NATIONAL TOTAL USDA	5	15.4	16.8	651063	719	821454	909	651063	719	821454	909	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	26	22.1	22.9	721315	795	891706	985	872999	942	1043390	1132	*	*	*	*

TABLE 18 BY RPA

303 ECON TIMBER PRODUCTN

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
SYRACUSE	FRSTY SCH	2	0.0	0.0	0	0	0	0	0	1700	2	1700	2
SUBTOT REG 1 NORTHEAST		2	0.0	0.0	0	0	0	0	0	1700	2	1700	2
ALABAMA	SAES	1	0.2	0.2	0	0	0	5853	7	5853	7	5853	7
ARKANSAS	SAES	1	0.1	0.1	386	1	386	2482	3	2482	3	2482	3
GEORGIA	SAES	1	0.9	1.0	2100	14	2100	22007	28	22007	28	22007	28
LOUISIANA	SAES	1	0.1	0.1	2465	5	2465	3965	6	3965	6	3965	6
MISSISSIPPI	SAES	3	0.8	0.7	6575	7	6575	22020	25	22020	25	22020	25
NORTH CAROLINA	SAES	1	0.0	0.0	0	1	0	0	1	0	1	0	1
SOUTH CAROLINA	SAES	2	1.1	0.8	16653	12	16653	22657	17	22657	17	22657	17
TENNESSEE	SAES	1	0.1	0.4	6000	11	6000	9407	17	9407	17	9407	17
SUBTOT REG 2 SOUTHERN		11	3.3	3.3	34178	49	34178	88391	105	88391	105	88391	105
MICHIGAN	SAES	3	0.2	0.2	4662	5	4662	16069	17	16069	17	16069	17
MISSOURI	SAES	1	0.3	0.3	6623	11	6623	9111	14	9111	14	9111	14
OHIO	SAES	1	0.3	0.4	5439	7	5439	10655	14	10655	14	10655	14
WISCONSIN	SAES	2	0.7	0.7	13617	14	13617	15351	17	15351	17	15351	17
SUBTOT REG 3 NORTH CENT		7	1.4	1.6	30341	37	30341	51186	61	51186	61	51186	61
CORVALLIS	FRSTY SCH	1	0.1	0.1	1431	5	1431	3650	9	3650	9	3650	9
SUBTOT REG 4 WESTERN		1	0.1	0.1	1431	5	1431	3650	9	3650	9	3650	9
NAT TOT SAES-FRSTY-DCI		21	4.9	5.0	65950	92	65950	144927	177	144927	177	144927	177
FOREST ECONOMICS	DC	1	1.0	1.0	27221	35	30152	27221	35	30152	35	30152	35
FOREST ECONOMICS	LA	1	6.5	7.0	131452	155	164013	131452	155	164013	155	164013	155
FOREST ECONOMICS	MIN	1	1.7	3.5	79523	76	88794	79523	76	88794	76	88794	76
FOREST ECONOMICS	OMO	1	4.0	4.0	109702	124	143136	109702	124	143136	124	143136	124
FOREST ECONOMICS	ORE	1	3.5	4.2	98413	99	122431	116422	117	140440	136	140440	136
FOREST ECONOMICS	PA	1	2.0	2.0	62645	68	81737	62645	68	81737	81	81737	81
FOREST ECONOMICS	UTA	1	2.3	2.6	42906	48	55945	42906	48	55945	59	55945	59
FOREST ECONOMICS	TOT	7	21.0	24.3	551862	604	686208	569871	622	704217	707	704217	707
SUBTOT FS		7	21.0	24.3	551862	604	686208	569871	622	704217	707	704217	707
NATIONAL TOTAL USDA		7	21.0	24.3	551862	604	686208	569871	622	704217	707	704217	707
NAT TOT USDA-SAES-ETC		28	25.9	29.3	617812	696	752158	714798	799	849144	884	849144	884

TABLE 1B BY RPA

304 IMP BIO EFF FRT & VEG

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL PROJ FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTO				
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970			
CON-NEW HAVEN	SAES	9	5.1	5.0	47540	51	47540	51	205011	182	205011	182	*	*	0	0
CON-STORRS	SAES	5	1.2	1.2	8265	9	8265	9	24572	15	24572	15	*	*	0	0
DELAWARE	SAES	12	1.6	1.7	31750	30	31750	30	74268	79	74268	79	*	*	0	0
MASSACHUSETTS	SAES	8	5.6	5.2	55782	49	55782	49	146148	124	146148	124	*	*	0	0
MARYLAND	SAES	22	5.0	5.0	59513	50	59513	50	175074	189	175074	189	*	*	0	0
MAINE	SAES	8	4.3	3.8	55998	65	55998	65	136806	172	136806	172	*	*	0	0
NEW HAMPSHIRE	SAES	10	2.1	2.8	48044	49	48044	49	70951	75	70951	75	*	*	0	0
NEW JERSEY	SAES	34	10.0	10.6	95116	93	95116	93	602030	616	602030	616	*	*	18407	16
NY-CORNELL	SAES	74	11.3	11.0	60840	73	60840	73	640696	677	640696	677	*	*	0	0
NY-GENEVA	SAES	82	17.2	15.6	94464	93	94464	93	738847	794	738847	794	*	*	6161	6
PENNSYLVANIA	SAES	25	8.1	8.5	84074	75	84074	75	366873	340	366873	340	*	*	0	0
RHODE ISLAND	SAES	4	0.8	0.5	14217	11	14217	11	30434	22	30434	22	*	*	0	0
VERMONT	SAES	10	2.5	3.3	18984	10	18984	10	73563	84	73563	84	*	*	0	0
WEST VIRGINIA	SAES	2	1.4	2.2	27398	37	27398	37	27398	37	27398	37	*	*	0	0
SUBTOT REG 1 NORTHEAST		305	76.4	76.4	701983	694	701983	694	3312669	3405	3312669	3405	*	*	24568	22
ALABAMA	SAES	20	5.5	5.8	47958	50	47958	50	224462	247	224462	247	*	*	3932	9
ARKANSAS	SAES	21	5.9	5.5	66590	50	66590	50	242065	244	242065	244	*	*	914	0
FLORIDA	SAES	114	40.9	38.4	65162	54	65162	54	1598001	1575	1598001	1575	*	*	32720	59
GEORGIA	SAES	61	13.6	14.2	95682	103	95682	103	424011	468	424011	468	*	*	33506	38
KENTUCKY	SAES	10	3.2	3.5	33862	28	33862	28	104845	83	104845	83	*	*	0	0
LOUISIANA	SAES	25	12.5	13.0	12110	14	12110	14	414791	432	414791	432	*	*	0	0
MISSISSIPPI	SAES	32	5.4	8.6	66461	64	66461	64	196253	210	196253	210	*	*	0	0
NORTH CAROLINA	SAES	56	15.5	15.6	102915	111	102915	111	659699	646	659699	646	*	*	14038	14
OKLAHOMA	SAES	16	2.1	2.5	22314	14	22314	14	122530	96	122530	96	*	*	0	0
PUERTO RICO	SAES	27	6.5	8.9	58634	65	58634	65	191719	242	191719	242	*	*	0	0
SOUTH CAROLINA	SAES	22	7.5	6.7	61241	66	61241	66	169924	161	169924	161	*	*	0	0
TENNESSEE	SAES	19	3.2	3.1	43173	46	43173	46	117902	115	117902	115	*	*	0	0
TEXAS	SAES	37	10.8	9.9	52854	56	52854	56	400188	426	400188	426	*	*	9134	9
VIRGINIA	SAES	20	4.3	4.9	48323	51	48323	51	165785	190	165785	190	*	*	7017	8
SUBTOT REG 2 SOUTHERN		480	136.9	140.6	777276	772	777276	772	5032172	5135	5032172	5135	*	*	101271	137
ALASKA	SAES	12	1.9	1.0	33921	64	33921	64	72688	76	72688	76	*	*	13136	0
ILLINOIS	SAES	24	13.7	12.5	40592	32	40592	32	371420	364	371420	364	*	*	2595	0
INDIANA	SAES	21	9.4	9.2	94765	67	94765	67	445334	266	445334	266	*	*	72383	35
IOWA	SAES	16	1.3	1.1	1948	7	1948	7	82870	77	82870	77	*	*	0	0
KANSAS	SAES	23	5.6	4.8	20889	14	20889	14	228837	201	228837	201	*	*	2528	3
MICHIGAN	SAES	50	16.3	14.5	137749	138	137749	138	773377	693	773377	693	*	*	0	0
MINNESOTA	SAES	15	5.4	5.2	61425	71	61425	71	273689	314	273689	314	*	*	0	0
MISSOURI	SAES	14	1.8	2.3	18692	12	18692	12	130255	113	130255	113	*	*	6054	3
NORTH DAKOTA	SAES	11	3.0	3.4	20586	22	20586	22	100684	107	100684	107	*	*	1455	1
NEBRASKA	SAES	13	3.3	2.9	42180	24	42180	24	167810	149	167810	149	*	*	0	0
OHIO	SAES	25	1.7	2.5	37757	54	37757	54	244547	201	244547	201	*	*	0	0
SOUTH DAKOTA	SAES	8	1.2	1.7	31730	23	31730	23	50473	48	50473	48	*	*	0	0
WISCONSIN	SAES	25	5.8	6.0	95054	98	95054	98	404179	418	404179	418	*	*	0	0
SUBTOT REG 3 NORTH CENT		257	70.5	67.2	637289	624	637289	624	3346163	3026	3346163	3026	*	*	98150	42
ARIZONA	SAES	15	4.8	5.3	19247	19	19247	19	148808	172	148808	172	*	*	0	0
CALIFORNIA	SAES	96	70.4	77.5	96086	103	96086	103	3581617	3810	3581617	3810	*	*	29588	15
COLORADO	SAES	19	7.1	6.5	40899	28	40899	28	182759	181	182759	181	*	*	0	0
HAWAII	SAES	39	12.9	15.3	47562	61	47562	61	554856	683	554856	683	*	*	0	0
IDAHO	SAES	33	8.1	11.6	50032	65	50032	65	261393	293	261393	293	*	*	0	0
MONTANA	SAES	17	2.3	2.2	18462	14	18462	14	49902	42	49902	42	*	*	933	0
NEVADA	SAES	4	1.0	1.3	15752	18	15752	18	32551	39	32551	39	*	*	0	0
NEW MEXICO	SAES	21	5.1	5.2	27098	33	27098	33	113787	133	113787	133	*	*	0	0
OREGON	SAES	58	11.4	12.1	33886	27	33886	27	426335	443	426335	443	*	*	0	0
UTAH	SAES	13	1.9	2.0	15077	17	15077	17	114817	116	114817	116	*	*	0	0
WASHINGTON	SAES	59	14.0	0.9	31166	30	31166	30	917426	30	917426	30	*	*	1526	0
WYOMING	SAES	6	0.7	1.2	5637	5	5637	5	22235	35	22235	35	*	*	0	0
SUBTOT REG 4 WESTERN		380	139.7	141.1	400903	421	400903	421	6406486	5977	6406486	5977	*	*	32047	15
NAT TOT SAES-FRSTY-OCI		1422	423.4	425.2	2517450	2511	2517450	2511	18097490	17544	18097490	17544	*	*	256036	217
AGRICULTURAL ENGINEER BEL		2	3.0	3.0	138184	115	164844	154	138184	115	164844	154	0.0	0.0	0	0
AGRICULTURAL ENGINEER KAN		1	1.0	1.0	24538	23	29348	28	24538	23	29348	28	0.0	0.0	0	0
AGRICULTURAL ENGINEER NEB		1	0.2	0.2	4030	5	4884	6	4030	5	4884	6	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		4	4.2	4.2	166752	143	199076	189	166752	143	199076	189	0.0	0.0	0	0
CROPS RESEARCH BEL		20	13.9	12.3	590341	569	674507	690	592517	577	676704	698	0.0	0.0	0	0
CROPS RESEARCH ALA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH ALK		5	2.0	1.8	91321	99	101370	113	91321	99	101370	113	0.0	0.0	0	0
CROPS RESEARCH ARZ		3	0.0	0.0	3283	1	3831	1	3283	1	3831	1	0.0	0.0	0	0
CROPS RESEARCH CAL		10	6.9	6.9	338580	325	388225	391	347010	332	397534	399	0.0	0.0	0	0
CROPS RESEARCH COL		2	2.6	2.6	85976	98	99533	132	85976	98	99533	132	0.0	0.0	0	0
CROPS RESEARCH DC		1	0.0	0.0	2072	2	2416	3	2778	3	3196	4	0.0	0.0	0	0
CROPS RESEARCH FLA		2	7.2	7.4	386941	418	440606	500	386941	418	440606	500	0.0	0.0	0	0
CROPS RESEARCH GA		12	4.7	4.9	219567	208	253581	256	219567	208	253581	256	0.0	0.0	0	0
CROPS RESEARCH IDA		1	0.4	0.4	5710	7	6589	8	5710	7	6589	8	0.0	0.0	0	0
CROPS RESEARCH ILL		1	2.4	2.4	67438	68	76262	81	67438	68	76262	81	0.0	0.0	0	0
CROPS RESEARCH IND		1	0.3	0.3	753	1	849	1	753	1	849	1	0.0	0.0	0	0
CROPS RESEARCH IOW		1	0.4	0.4	5426	6	6300	7	5426	6	6300	7	0.0	0.0	0	0
CROPS RESEARCH LA		2	1.2	1.2	37620	40	44088	49	37620	40	44088	49	0.0	0.0	0	0
CROPS RESEARCH ME		2	0.3	0.3	19316	27	22255	32	19973	29	22912	34	0.0	0.0	0	0
CROPS RESEARCH MD		1	0.0	0.0	1300	0	1391	0	1300	0	1391	0	0.0	0.0	0	0
CROPS RESEARCH NJ		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH NY		1	0.4	0.4	10360	11	12049	13	10360	11	12049	13	0.0	0.0	0	0
CROPS RESEARCH NC		1	0.0	0.0	2600	0	2872	0	2600	0	2872	0	0.0	0.0	0	0
CROPS RESEARCH OHIO		1	1.0	1.0	13842	16	15597	20	13842	16	15597	20	0.0	0.0	0	0
CROPS RESEARCH OKL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH ORE		2	2.0	2.0	63655	69	73223	83	63655	69	73223	83	0.0	0.0	0	0
CROPS RESEARCH SC		2	2.8	2.8	98870	114	113734	144	98870	114	113734	144	0.0	0.0	0	0
CROPS RESEARCH TEX		3	4.1	4.0	156495	182	180366	221	157617	183	181566	222	0.0	0.0	0	0
CROPS RESEARCH																

TABLE IB BY RPA

305 MECH PROD FRT & VEGS

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA WITH SAES FUNDS ALL TO 1969	M1970	1969	1970	1969	1970
			1969	1970			1969	M1970			1969	M1970						
DELAWARE	SAES	1	0.0	0.0	0	0	0	0	7499	8	7499	8	*	*	0	0	0	0
MASSACHUSETTS	SAES	2	1.2	1.2	11871	11	11871	11	31102	30	31102	30	*	*	0	0	0	0
MARYLAND	SAES	9	1.5	1.2	10756	9	10756	9	63236	62	63236	62	*	*	0	0	0	0
MAINE	SAES	3	2.7	4.0	28059	28	28059	28	69202	73	69202	73	*	*	0	0	0	0
NEW JERSEY	SAES	6	1.5	1.5	22982	16	22982	16	68911	57	68911	57	*	*	0	0	0	0
NY-CORNELL	SAES	7	1.8	1.5	43688	42	43688	42	123439	111	123439	111	*	*	0	0	0	0
NY-GENEVA	SAES	10	1.2	1.2	7598	8	7598	8	72814	68	72814	68	*	*	0	0	0	0
PENNSYLVANIA	SAES	12	4.3	2.6	38984	28	38984	28	210530	89	210530	89	*	*	0	0	0	0
WEST VIRGINIA	SAES	1	0.3	0.2	3400	5	3400	5	3400	5	3400	5	*	*	0	0	0	0
SUBTOT REG 1 NORTHEAST		51	14.4	13.3	167338	145	167338	145	650134	503	650134	503	*	*	0	0	0	0
ALABAMA	SAES	5	1.6	2.0	14766	19	14766	19	41065	59	41065	59	*	*	0	0	0	0
ARKANSAS	SAES	4	1.5	1.5	2982	2	2982	2	37778	45	37778	45	*	*	0	0	0	0
FLORIDA	SAES	18	5.4	6.7	0	0	0	0	237762	274	237762	274	*	*	12265	10	0	0
GEORGIA	SAES	13	2.6	3.6	17336	23	17336	23	63684	95	63684	95	*	*	632	1	0	0
KENTUCKY	SAES	4	0.3	0.8	7419	8	7419	8	9864	21	9864	21	*	*	0	0	0	0
LOUISIANA	SAES	8	2.0	2.1	6804	7	6804	7	49661	55	49661	55	*	*	0	0	0	0
MISSISSIPPI	SAES	2	1.3	1.0	0	0	0	0	27120	37	27120	37	*	*	18344	30	0	0
NORTH CAROLINA	SAES	12	2.7	3.1	0	2	0	2	113625	104	113625	104	*	*	0	0	0	0
OKLAHOMA	SAES	2	0.5	0.0	9010	0	9010	0	9796	0	9796	0	*	*	0	0	0	0
SOUTH CAROLINA	SAES	8	2.7	3.1	57546	59	57546	59	89676	97	89676	97	*	*	0	0	0	0
TENNESSEE	SAES	3	0.5	0.8	5000	12	5000	12	11800	26	11800	26	*	*	0	0	0	0
TEXAS	SAES	6	1.9	1.9	14854	10	14854	10	63552	72	63552	72	*	*	14	0	0	0
VIRGINIA	SAES	8	1.9	2.4	10074	5	10074	5	48131	54	48131	54	*	*	0	0	0	0
SUBTOT REG 2 SOUTHERN		93	24.9	28.9	145790	146	145790	146	803513	938	803513	938	*	*	31254	41	0	0
INDIANA	SAES	2	0.1	0.2	0	0	0	0	1784	3	1784	3	*	*	0	0	0	0
IOWA	SAES	3	0.0	0.1	0	0	0	0	3427	6	3427	6	*	*	0	0	0	0
KANSAS	SAES	2	0.0	0.2	0	0	0	0	4430	5	4430	5	*	*	0	0	0	0
MICHIGAN	SAES	3	1.0	0.7	3680	3	3680	3	12180	21	12180	21	*	*	0	0	0	0
NORTH DAKOTA	SAES	3	0.2	0.1	2409	1	2409	1	8485	7	8485	7	*	*	0	0	0	0
NEBRASKA	SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0	0	0
OHIO	SAES	3	1.3	1.3	15992	16	15992	16	57391	49	57391	49	*	*	0	0	0	0
WISCONSIN	SAES	2	0.4	0.4	7959	8	7959	8	16213	16	16213	16	*	*	0	0	0	0
SUBTOT REG 3 NORTH CENT		19	3.1	3.1	30040	28	30040	28	103910	109	103910	109	*	*	0	0	0	0
ARIZONA	SAES	4	1.3	1.3	4084	2	4084	2	31984	38	31984	38	*	*	0	0	0	0
CALIFORNIA	SAES	23	15.8	15.9	48121	48	48121	48	625739	648	625739	648	*	*	10819	7	0	0
COLORADO	SAES	3	1.4	1.0	0	6	0	6	29065	31	29065	31	*	*	0	0	0	0
HAWAII	SAES	6	0.7	1.3	5580	8	5580	8	27377	46	27377	46	*	*	0	0	0	0
IDAH0	SAES	4	0.3	0.4	0	0	0	0	24878	46	24878	46	*	*	0	0	0	0
MONTANA	SAES	1	0.5	0.5	0	0	0	0	10676	14	10676	14	*	*	0	0	0	0
OREGON	SAES	7	1.2	1.1	1640	2	1640	2	60819	57	60819	57	*	*	0	0	0	0
WASHINGTON	SAES	2	0.6	0.0	0	0	0	0	16290	0	16290	0	*	*	0	0	0	0
SUBTOT REG 4 WESTERN		50	21.8	21.5	59424	67	59424	67	826828	880	826828	880	*	*	10819	7	0	0
NAT TOT SAES-FRSTY-OCI		213	64.1	66.7	402593	386	402593	386	2384384	2430	2384384	2430	*	*	42073	48	0	0
AGRICULTURAL ENGINEER BEL	SC	2	0.5	0.5	22928	24	27379	30	22928	24	27379	30	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER CAL	TOT	3	5.3	6.5	176450	202	204362	243	176450	202	204362	243	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER FLA		2	2.5	2.0	82476	92	95649	111	82476	92	95649	111	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER GA		1	0.5	0.5	22000	18	26025	22	22000	18	26025	22	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER MIC		4	2.2	3.0	65708	84	75878	101	65708	84	75878	101	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER MIS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER WN		1	2.0	2.0	54983	58	63517	69	54983	58	63517	69	0.0	0.0	0	0	0	0
AGRICULTURAL ENGINEER TOT		14	13.0	14.5	424545	478	492810	576	424545	478	492810	576	0.0	0.0	0	0	0	0
CROPS RESEARCH		1	0.0	0.0	0	6	0	8	0	6	0	8	0.0	0.0	0	0	0	0
CROPS RESEARCH		1	0.0	0.0	0	6	0	8	0	6	0	8	0.0	0.0	0	0	0	0
SUBTOT ARS		15	13.0	14.5	424545	484	492810	584	424545	484	492810	584	0.0	0.0	0	0	0	0
NATIONAL TOTAL USDA		15	13.0	14.5	424545	484	492810	584	424545	484	492810	584	0.0	0.0	0	0	0	0
NAT TOT USDA-SAES-ETC		228	77.1	81.2	827138	870	895403	971	2808929	2914	2877194	3014	*	*	*	*	*	*

TABLE 1B BY RPA

306 SYS ANAL F&V PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		ICSRG ADMSTRD GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY 1970	1969	M1970
MAINE SAES	2	0.8	0.8	0	12	0	12	10834	18	10834	18	*	0
NEW JERSEY SAES	1	0.0	0.1	0	0	0	0	1000	2	1000	2	*	0
NY-CORNELL SAES	1	0.0	0.1	0	0	0	0	512	3	512	3	*	0
SUBTOT REG 1 NORTHEAST	4	0.8	0.9	0	12	0	12	12346	23	12346	23	*	0
FLORIDA SAES	1	1.0	1.0	0	0	0	0	33700	36	33700	36	*	0
GEORGIA SAES	2	0.0	0.5	0	5	0	5	0	15	0	15	*	0
KENTUCKY SAES	1	0.0	0.0	647	0	647	0	1280	0	1280	0	*	0
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	1028	1	1028	1	*	0
NORTH CAROLINA SAES	1	0.0	0.0	0	0	0	0	4339	7	4339	7	*	0
PUERTO RICO SAES	2	0.1	0.1	0	0	0	0	4448	14	4448	14	*	0
SOUTH CAROLINA SAES	1	0.1	0.2	1665	3	1665	3	1665	3	1665	3	*	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	910	1	910	1	*	0
SUBTOT REG 2 SOUTHERN	10	1.3	1.9	2312	8	2312	8	47370	76	47370	76	*	0
ILLINOIS SAES	3	0.7	0.7	10377	21	10377	21	23980	35	23980	35	*	0
INDIANA SAES	1	0.2	0.2	0	0	0	0	2677	3	2677	3	*	0
MICHIGAN SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	0
NORTH DAKOTA SAES	1	0.0	0.1	427	1	427	1	792	2	792	2	*	0
OHIO SAES	1	0.1	0.2	3352	7	3352	7	6536	14	6536	14	*	0
SUBTOT REG 3 NORTH CENT	7	0.9	1.1	14155	28	14155	28	33984	55	33984	55	*	0
CALIFORNIA SAES	6	1.0	1.4	0	2	0	2	43934	58	43934	58	*	5546
HAWAII SAES	3	0.3	0.5	2081	2	2081	2	4362	9	4362	9	*	0
IDAHO SAES	1	0.0	0.0	0	0	0	0	3098	0	3098	0	*	0
OREGON SAES	3	0.4	0.2	0	0	0	0	14883	7	14883	7	*	0
WASHINGTON SAES	2	1.0	0.0	0	0	0	0	64594	0	64594	0	*	0
WYOMING SAES	2	0.1	0.0	0	0	0	0	1193	1	1193	1	*	0
SUBTOT REG 4 WESTERN	17	2.7	2.1	2081	4	2081	4	132064	76	132064	76	*	5546
NAT TOT SAES-FRSTY-OCI	38	5.7	6.0	18548	52	18548	52	225763	229	225763	229	*	5546
NAT TOT USDA-SAES-ETC	38	5.7	6.0	18548	52	18548	52	225763	229	225763	229	*	*

TABLE 18 BY RPA

307 IMP BIO EFF FLD CRP

PERFORMING ORGANIZATION	**	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES	FUND ALLTD
			1969	1970	1969	1969	1969	1969	1970		
CON-NEW HAVEN	SAES	6	5.3	4.8	49677	40	49677	222830	184		0
CON-STORRS	SAES	5	1.1	1.1	4368	4	4368	4791	4		0
DELAWARE	SAES	6	0.7	0.7	10517	13	10517	23405	29		0
MASSACHUSETTS	SAES	6	3.5	4.6	28337	62	28337	74240	142		0
MARYLAND	SAES	48	13.9	11.0	85722	82	85722	665933	616		4059
MAINE	SAES	7	2.2	2.2	37120	38	37120	86911	86		7938
NEW HAMPSHIRE	SAES	5	1.1	1.1	32185	28	32185	60576	59		0
NEW JERSEY	SAES	17	3.8	3.7	20825	21	20825	152018	133		0
NY-CORNELL	SAES	52	10.2	10.2	73169	82	73169	805155	686		0
NY-GENEVA	SAES	11	0.5	0.5	0	0	0	23782	25		0
PENNSYLVANIA	SAES	29	9.3	11.0	149035	114	149035	497433	461		5018
RHODE ISLAND	SAES	5	1.5	1.2	27133	29	27133	50666	48		0
VERMONT	SAES	10	2.1	2.8	13812	19	13812	59320	76		0
WEST VIRGINIA	SAES	17	4.7	4.1	114343	110	114343	160646	139		0
SYRACUSE	FRSTY SCH	1	0.8	0.8	16265	12	16265	61313	54		0
DEL STATE COL	OCI	2	0.2	0.4	0	0	0	5910	13		5910
SUBTOT REG 1 NORTHEAST		227	60.8	60.1	662507	653	662507	2954927	2755		22925
ALABAMA	SAES	46	20.5	21.2	136574	152	136574	833797	859		8621
ARKANSAS	SAES	41	9.8	10.0	121062	122	121062	705504	851		10576
FLORIDA	SAES	161	31.3	29.6	108619	98	108619	1346993	1338		12102
GEORGIA	SAES	130	23.5	28.8	243395	223	243395	840746	994		24788
KENTUCKY	SAES	34	12.5	15.8	169272	161	169272	463182	415		0
LOUISIANA	SAES	80	31.1	31.2	100033	111	100033	1185130	1168		11167
MISSISSIPPI	SAES	198	15.7	15.7	130473	126	130473	784562	716		24624
NORTH CAROLINA	SAES	120	32.3	33.8	289874	264	289874	1515631	1321		100103
OKLAHOMA	SAES	103	16.8	18.5	118506	111	118506	824571	1056		0
PUERTO RICO	SAES	64	15.7	19.4	377511	371	377511	738412	735		0
SOUTH CAROLINA	SAES	52	13.6	12.7	56742	68	56742	305189	297		45359
TENNESSEE	SAES	82	17.2	17.6	227952	227	227952	712046	701		0
TEXAS	SAES	112	40.0	37.9	387172	351	387172	2009551	2075		157568
VIRGINIA	SAES	40	18.9	18.9	172052	142	172052	635617	655		18371
ALA TUSKEGEE	OCI	1	0.0	0.3	0	0	0	0	25		0
ALA A&M	OCI	2	0.8	1.5	0	0	0	13242	34		4902
ARK A & M	OCI	3	1.0	1.5	0	0	0	11154	29		11154
SOUTHERN UNIV	OCI	1	0.0	0.0	0	0	0	5000	11		5000
TENN A&M IND	OCI	1	0.0	0.3	0	0	0	0	8		0
VA STATE COLL	OCI	2	0.4	0.4	0	0	0	11955	16		11955
SUBTOT REG 2 SOUTHERN		1273	300.9	315.0	2639235	2528	2639235	12942281	13302		446288
ALASKA	SAES	21	3.4	1.4	115802	69	115802	188607	95		41045
ILLINOIS	SAES	76	20.1	21.6	114652	126	114652	859349	876		130820
INDIANA	SAES	73	27.2	27.8	108896	115	108896	1213184	932		20769
IOWA	SAES	80	33.7	38.1	253162	237	253162	1108671	980		128542
KANSAS	SAES	133	23.5	28.3	90370	107	90370	1340739	1325		28579
MICHIGAN	SAES	38	9.2	9.4	67577	69	67577	417821	405		2500
MINNESOTA	SAES	53	13.8	13.7	85514	102	85514	667809	744		14435
MISSOURI	SAES	49	13.6	17.8	142188	134	142188	827152	912		66898
NORTH DAKOTA	SAES	55	12.9	14.0	119908	116	119908	457269	445		28984
NEBRASKA	SAES	72	19.1	19.4	117692	117	117692	1164433	1142		59180
OHIO	SAES	33	7.7	9.9	147307	173	147307	477963	616		7084
SOUTH DAKOTA	SAES	43	14.6	14.7	85840	96	85840	519866	488		0
WISCONSIN	SAES	55	14.2	14.3	77162	63	77162	749436	734		63526
SUBTOT REG 3 NORTH CENT		781	212.7	230.5	1526069	1525	1526069	9992298	9694		592361
ARIZONA	SAES	52	14.3	14.6	93244	99	93244	583712	617		36425
CALIFORNIA	SAES	84	38.8	39.9	83342	95	83342	2217943	2220		98716
COLORADO	SAES	39	7.9	8.1	24340	40	24340	212971	236		0
HAWAII	SAES	24	6.3	7.9	29391	34	29391	300672	348		0
IDAH0	SAES	30	5.6	7.1	30224	30	30224	242207	280		0
MONTANA	SAES	65	13.8	12.7	53074	52	53074	400177	391		43517
NEVADA	SAES	16	5.6	5.8	57815	59	57815	178600	187		23301
NEW MEXICO	SAES	58	9.8	10.5	56058	64	56058	261053	283		37348
OREGON	SAES	69	11.9	11.8	31429	33	31429	478006	455		0
UTAH	SAES	33	3.8	4.7	34480	34	34480	201867	228		22204
WASHINGTON	SAES	61	11.5	1.4	79175	83	79175	817734	83		824
WYOMING	SAES	23	5.1	5.5	43148	48	43148	182764	196		0
SUBTOT REG 4 WESTERN		554	134.3	130.1	615720	671	615720	6077705	5524		262335
NAT TOT SAES-FRSTY-OCI		2835	708.8	735.7	5443532	5377	5443532	31967212	31276		1323909

TABLE 1B BY RPA

307 IMP BIO EFF FLD CRP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED 1969	APPR 1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL PROJ 1970	FUNDS GROSS		USDA 1969	CON SMY 1970	GT CA 1969	WITH SAES FUND ALL TO	
		1969	1970			1969	1970			1969	1970				1969	1970
AGRICULTURAL ENGINEER NFB	3	0.8	0.8	16120	20	19534	25	16120	20	19534	25	0.0	0.0		0	0
AGRICULTURAL ENGINEER TEN	4	2.0	1.8	34307	43	41582	55	34307	43	41582	55	0.0	0.0		0	0
AGRICULTURAL ENGINEER TOT	7	2.8	2.6	50427	63	61116	79	50427	63	61116	79	0.0	0.0		0	0
CROPS RESEARCH BEL	33	38.5	40.4	1549222	1653	1764851	1946	1643428	1773	1867288	2075	0.0	0.0		0	0
CROPS RESEARCH TBD	3	0.0	3.0	0	141	0	141	0	141	0	141	0.0	3.0		0	141
CROPS RESEARCH ALA	1	0.2	0.2	7454	7	8568	8	7454	7	8568	8	0.0	0.0		0	0
CROPS RESEARCH ALK	5	3.3	3.1	154003	166	170949	191	154003	166	170949	191	0.0	0.0		0	0
CROPS RESEARCH ARZ	19	11.2	10.8	406287	455	463799	547	406287	455	463799	547	0.4	0.0	20000	0	0
CROPS RESEARCH ARK	1	0.8	0.8	15774	21	17978	25	15774	21	17978	25	0.0	0.0		0	0
CROPS RESEARCH CAL	16	7.0	6.8	242447	267	279557	318	252971	284	290114	334	0.0	0.0		0	0
CROPS RESEARCH COL	5	5.0	6.4	296797	328	343690	391	296797	328	343690	391	0.0	0.0		0	0
CROPS RESEARCH DC	3	0.0	0.0	4834	5	5638	6	4481	7	7457	8	0.0	0.0		0	0
CROPS RESEARCH FLA	6	7.2	6.4	243672	258	278519	306	246636	261	281877	310	0.0	0.0		0	0
CROPS RESEARCH GA	16	8.0	7.3	234154	231	271794	280	234154	231	271794	280	0.0	0.0		0	0
CROPS RESEARCH HAW	3	0.5	0.5	17895	19	20381	22	17895	19	20381	22	0.0	0.0		0	0
CROPS RESEARCH IDA	3	1.7	1.7	48664	54	55470	65	48664	54	55470	65	0.0	0.0		0	0
CROPS RESEARCH ILL	4	4.4	4.4	160733	174	185274	209	160733	174	185274	209	0.0	0.0		0	0
CROPS RESEARCH IND	9	3.4	3.4	131313	132	150747	158	131313	132	150747	158	0.0	0.0		0	0
CROPS RESEARCH IOW	11	3.3	3.4	100989	119	116286	141	100989	119	116286	141	0.0	0.0		0	0
CROPS RESEARCH KAN	4	2.4	2.4	58662	62	67621	74	58662	62	67621	74	0.0	0.0		0	0
CROPS RESEARCH KY	11	6.1	5.8	221125	244	253504	297	221125	244	253504	297	0.3	0.0	12739	0	0
CROPS RESEARCH LA	4	4.2	4.5	150212	157	171144	187	155584	160	177230	190	0.0	0.0		0	0
CROPS RESEARCH ME	2	0.5	0.0	22780	0	22780	0	22780	0	22780	0	0.5	0.0	22780	0	0
CROPS RESEARCH MD	1	0.0	0.0	5436	6	6245	7	5436	6	6245	7	0.0	0.0		0	0
CROPS RESEARCH MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0		0	0
CROPS RESEARCH MNC	3	3.3	2.7	111899	94	125384	113	117326	103	130811	122	0.6	0.0	25500	0	0
CROPS RESEARCH MIN	6	3.3	3.3	85370	92	97932	108	85370	92	97932	108	0.0	0.0		0	0
CROPS RESEARCH MIS	12	10.9	11.4	393714	465	452205	558	393967	466	452491	559	0.0	0.0		0	0
CROPS RESEARCH MO	7	8.7	8.2	241689	236	274957	278	241689	236	274957	278	0.5	0.0	25000	0	0
CROPS RESEARCH MON	3	1.8	1.4	41933	42	47950	50	41933	42	47950	50	0.0	0.0		0	0
CROPS RESEARCH NEB	10	6.3	4.8	188954	154	216472	185	188954	154	216472	185	0.0	0.0		0	0
CROPS RESEARCH NEV	1	0.3	0.6	11927	14	13846	17	11927	14	13846	17	0.0	0.0		0	0
CROPS RESEARCH NM	1	0.2	0.2	9558	10	11002	13	9558	10	11002	13	0.0	0.0		0	0
CROPS RESEARCH NY	4	1.2	0.5	31663	41	36515	47	31663	41	36515	47	0.0	0.0		0	0
CROPS RESEARCH NC	17	10.2	10.0	359795	364	415283	434	359795	364	415283	434	0.0	0.0		0	0
CROPS RESEARCH ND	3	3.5	3.2	106727	85	122462	101	106727	85	122462	101	0.0	0.0		0	0
CROPS RESEARCH OHIO	1	1.6	2.0	49575	55	57218	65	49575	55	57218	65	0.0	0.0		0	0
CROPS RESEARCH OKL	8	4.1	4.3	133779	135	155127	166	133779	135	155127	166	0.0	0.0		0	0
CROPS RESEARCH ORE	5	2.5	2.5	58898	61	67502	74	59076	61	67703	74	0.0	0.0		0	0
CROPS RESEARCH PA	5	4.3	4.2	145433	160	166619	192	145433	160	166619	192	0.0	0.0		0	0
CROPS RESEARCH SC	3	3.0	2.2	92014	81	106353	98	92014	81	106353	98	0.0	0.0		0	0
CROPS RESEARCH SD	2	1.1	1.1	32212	34	37157	39	32212	34	37157	39	0.0	0.0		0	0
CROPS RESEARCH TEN	5	3.8	3.7	100315	97	115687	117	100315	97	115687	117	0.0	0.0		0	0
CROPS RESEARCH TEX	19	13.1	13.1	419684	572	484910	696	422240	580	487502	704	0.0	0.0		0	0
CROPS RESEARCH UTA	6	4.1	3.5	129310	130	148452	158	129310	130	148452	158	0.0	0.0		0	0
CROPS RESEARCH VA	4	1.3	1.3	40925	46	48498	56	40925	46	48498	56	0.0	0.0		0	0
CROPS RESEARCH WN	8	4.9	4.6	169830	154	193572	185	169830	154	193572	185	0.0	0.0		0	0
CROPS RESEARCH WIS	8	2.6	1.2	74593	28	82735	35	74593	28	82735	35	0.4	0.0	19994	0	0
CROPS RESEARCH PR	8	3.7	3.8	259457	256	290053	295	265322	288	296091	327	0.0	0.0		0	0
CROPS RESEARCH FGN	3	0.0	0.0	3780	4	4283	4	3780	4	4283	4	0.0	0.0		0	0
CROPS RESEARCH TOT	313	207.2	205.3	7365483	7909	8426966	9402	7494476	8104	8565768	9608	2.7	3.0	126013	141	141
SURTOT CRPS	320	210.0	207.9	7415910	7971	8488083	9482	7544903	8166	8626884	9687	2.7	3.0	126013	141	141
CSRS SPECIAL GRANTS ALA	3	0.0	0.0	131796	0	131796	0	131796	0	131796	0	0.0	0.0		131796	0
CSRS SPECIAL GRANTS ARK	3	0.0	0.0	45086	0	45086	0	45086	0	45086	0	0.0	0.0		45086	0
CSRS SPECIAL GRANTS CAL	1	0.0	0.0	20000	0	20000	0	20000	0	20000	0	0.0	0.0		20000	0
CSRS SPECIAL GRANTS NM	1	0.0	0.0	6000	0	6000	0	6000	0	6000	0	0.0	0.0		6000	0
CSRS SPECIAL GRANTS NC	1	0.0	0.0	59879	0	59879	0	59879	0	59879	0	0.0	0.0		59879	0
CSRS SPECIAL GRANTS OHIO	1	0.0	0.0	37000	0	37000	0	37000	0	37000	0	0.0	0.0		37000	0
CSRS SPECIAL GRANTS TEN	1	0.0	0.0	12500	0	12500	0	12500	0	12500	0	0.0	0.0		12500	0
CSRS SPECIAL GRANTS TEX	2	0.0	0.0	59450	0	59450	0	59450	0	59450	0	0.0	0.0		59450	0
CSRS SPECIAL GRANTS TOT	13	0.0	0.0	371711	0	371711	0	371711	0	371711	0	0.0	0.0		371711	0
SURTOT CSRS	13	0.0	0.0	371711	0	371711	0	371711	0	371711	0	0.0	0.0		371711	0
NATIONAL TOTAL USDA	333	210.0	207.9	7787620	7971	8859793	9482	7916614	8166	8998594	9687	2.7	3.0	497723	141	141
NAT TOT USDA-SAES-ETC	3168	916.1	940.5	13231152	13348	14303325	14858	39386103	39302	40471385	40824	*	*	*	*	*

TABLE 1B BY RPA

308 MECH PROD FIELD CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	1	0.5	0.5	12464	11	12464	11	12464	11	*	*	0	0
MARYLAND SAES	5	1.3	1.2	9287	10	9287	10	34227	35	*	*	0	0
MAINE SAES	1	0.1	0.5	4493	7	4493	7	8348	11	*	*	0	0
NEW JERSEY SAES	3	0.2	0.2	5538	7	5538	7	15551	18	*	*	0	0
NY-CORNELL SAES	1	0.1	0.2	600	1	600	1	2413	6	*	*	0	0
PENNSYLVANIA SAES	6	0.9	3.6	10954	30	10954	30	75621	116	*	*	0	0
VERMONT SAES	2	0.7	0.6	10890	11	10890	11	25928	24	*	*	0	0
WEST VIRGINIA SAES	1	0.0	0.3	10915	7	10915	7	10915	7	*	*	0	0
SUBTOT REG 1 NORTHEAST	20	3.8	7.1	65141	84	65141	84	185468	227	*	*	0	0
ALABAMA SAES	2	0.2	0.3	3958	11	3958	11	8785	17	*	*	0	0
ARKANSAS SAES	3	0.9	0.6	10030	7	10030	7	71507	40	*	*	15171	11
FLORIDA SAES	4	1.0	0.5	0	1	0	1	37500	24	*	*	0	0
GEORGIA SAES	23	6.1	5.1	49160	38	49160	38	153602	140	*	*	0	0
KENTUCKY SAES	4	2.2	0.4	7102	9	7102	9	34565	32	*	*	0	0
LOUISIANA SAES	8	3.8	3.4	31698	32	31698	32	141414	129	*	*	14954	5
MISSISSIPPI SAES	26	2.1	1.3	28127	30	28127	30	103667	71	*	*	9368	0
NORTH CAROLINA SAES	11	3.8	3.5	36032	36	36032	36	189909	171	*	*	18958	19
OKLAHOMA SAES	31	2.3	3.0	28097	16	28097	16	116134	131	*	*	26483	43
PUERTO RICO SAES	5	1.8	1.1	11520	0	11520	0	32839	19	*	*	0	0
SOUTH CAROLINA SAES	6	1.9	2.7	8511	2	8511	2	97461	86	*	*	2336	5
TENNESSEE SAES	9	1.1	1.3	24136	19	24136	19	87663	75	*	*	11986	10
TEXAS SAES	10	1.9	1.5	23385	22	23385	22	80303	79	*	*	3341	4
VIRGINIA SAES	2	0.6	0.3	6518	4	6518	4	10176	5	*	*	2286	0
SUBTOT REG 2 SOUTHERN	144	29.5	24.8	268273	228	268273	228	1165526	1018	*	*	104883	97
ALASKA SAES	1	0.1	0.0	5685	0	5685	0	8737	0	*	*	245	0
ILLINOIS SAES	1	0.2	0.2	2387	4	2387	4	4614	6	*	*	0	0
IOWA SAES	5	0.2	1.6	7750	14	7750	14	57899	68	*	*	22167	23
KANSAS SAES	8	1.2	1.3	0	0	0	0	30819	36	*	*	5275	8
MICHIGAN SAES	5	1.1	0.9	6835	6	6835	6	16394	33	*	*	0	0
MINNESOTA SAES	5	0.8	0.8	2067	1	2067	1	31067	27	*	*	0	0
MISSOURI SAES	3	0.4	0.6	5513	10	5513	10	16033	26	*	*	0	0
NORTH DAKOTA SAES	5	0.4	0.2	6451	6	6451	6	13557	14	*	*	0	0
NEBRASKA SAES	5	0.8	1.1	6827	11	6827	11	31809	36	*	*	0	0
OHIO SAES	6	1.0	1.2	23831	20	23831	20	58489	66	*	*	0	0
SOUTH DAKOTA SAES	1	0.6	1.2	0	0	0	0	13640	20	*	*	0	0
WISCONSIN SAES	3	1.6	1.5	27974	26	27974	26	55677	53	*	*	0	0
SUBTOT REG 3 NORTH CENT	48	8.5	10.6	95320	99	95320	99	338735	385	*	*	27687	31
ARIZONA SAES	5	2.2	1.7	10174	8	10174	8	121240	100	*	*	19881	30
CALIFORNIA SAES	6	1.8	1.8	3750	4	3750	4	53179	55	*	*	0	0
COLORADO SAES	1	0.0	0.2	178	1	178	1	4359	6	*	*	0	0
HAWAII SAES	1	0.1	0.2	3713	2	3713	2	21511	19	*	*	6229	6
IDAHO SAES	1	0.0	0.2	0	0	0	0	0	4	*	*	0	0
OREGON SAES	2	0.6	0.0	0	0	0	0	13973	0	*	*	0	0
WASHINGTON SAES	1	0.2	0.0	0	0	0	0	7872	0	*	*	0	0
WYOMING SAES	3	0.6	0.7	2573	4	2573	4	32786	37	*	*	0	0
SUBTOT REG 4 WESTERN	20	5.5	4.7	20389	19	20389	19	254920	220	*	*	26110	36
NAT TOT SAES-FRSTY-OCI	232	47.3	47.1	449123	429	449123	429	1944648	1850	*	*	158680	164
AGRICULTURAL ENGINEER BEL	2	0.5	0.5	20000	26	23882	32	20000	26	0.0	0.0	0	0
AGRICULTURAL ENGINEER ALA	3	0.0	0.7	828	15	960	18	828	15	0.0	0.0	0	0
AGRICULTURAL ENGINEER ARZ	2	0.8	1.0	15749	19	18264	23	15749	19	0.0	0.0	0	0
AGRICULTURAL ENGINEER CAL	2	2.0	2.0	107426	84	124584	101	107426	84	0.0	0.0	0	0
AGRICULTURAL ENGINEER FLA	1	2.0	2.0	116574	124	135193	149	116574	124	0.0	0.0	0	0
AGRICULTURAL ENGINEER GA	6	4.5	4.5	145356	161	168325	194	145356	161	0.0	0.0	0	0
AGRICULTURAL ENGINEER HAW	3	2.0	2.0	45402	49	52654	59	45402	49	0.0	0.0	0	0
AGRICULTURAL ENGINEER ILL	1	0.0	1.0	34033	42	39469	50	34033	42	0.0	0.0	0	0
AGRICULTURAL ENGINEER IOW	2	3.0	2.0	91719	85	105935	102	91719	85	0.0	0.0	0	0
AGRICULTURAL ENGINEER KY	4	3.0	4.0	87612	106	101606	128	87612	106	0.0	0.0	0	0
AGRICULTURAL ENGINEER LA	2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER MJS	18	13.8	15.0	704800	680	817102	819	704800	680	0.0	0.0	0	0
AGRICULTURAL ENGINEER NM	4	5.8	5.0	295426	271	342611	327	295426	271	0.0	0.0	0	0
AGRICULTURAL ENGINEER ORE	4	4.0	3.5	132419	122	153171	146	132419	122	0.0	0.0	0	0
AGRICULTURAL ENGINEER SC	5	3.0	3.0	148441	138	172151	166	148441	138	0.0	0.0	0	0
AGRICULTURAL ENGINEER TEX	12	4.2	4.0	249990	307	290462	370	249990	307	0.0	0.0	0	0
AGRICULTURAL ENGINEER VA	4	3.0	3.0	97942	104	113585	125	97942	104	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT	75	51.6	53.2	2293717	2331	2659954	2810	2293717	2331	0.0	0.0	0	0
SUBTOT ARS	75	51.6	53.2	2293717	2331	2659954	2810	2293717	2331	0.0	0.0	0	0
CSRS SPECIAL GRANTS OKL	1	0.0	0.0	81388	0	81388	0	81388	0	0.0	0.0	81388	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	81388	0	81388	0	81388	0	0.0	0.0	81388	0
SUBTOT CSRS	1	0.0	0.0	81388	0	81388	0	81388	0	0.0	0.0	81388	0
NATIONAL TOTAL USDA	76	51.6	53.2	2375105	2331	2741342	2810	2375105	2331	0.0	0.0	81388	0
NAT TOT USDA-SAES-ETC	308	98.9	100.3	2824228	2760	3190465	3239	4238365	4182	*	*	*	*

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS 1969 GROSS M1970	USDA CON GT CA WITH SAES 1969 1970 FUNDS ALLTD 1969 M1970
MAINE	SAES	1	0.3 0.1	0 0	0 0	3252 1	3252 1	* * 0 0
NY-CORNELL	SAES	1	0.1 0.1	0 0	0 0	767 5	767 5	* * 0 0
SUBTOT REG 1 NORTHEAST		2	0.3 0.2	0 0	0 0	4019 5	4019 5	* * 0 0
ALABAMA	SAES	1	0.2 0.2	6546 4	6546 4	10546 8	10546 8	* * 0 0
ARKANSAS	SAES	8	1.4 1.1	10429 7	10429 7	87232 69	87232 69	* * 7586 5
FLORIDA	SAES	4	0.3 0.5	0 0	0 0	16974 17	16974 17	* * 0 0
GEORGIA	SAES	30	2.0 1.8	20986 25	20986 25	64092 71	64092 71	* * 8136 5
KENTUCKY	SAES	13	0.9 1.6	19768 28	19768 28	43522 49	43522 49	* * 0 0
LOUISIANA	SAES	2	0.7 0.4	0 0	0 0	20100 20	20100 20	* * 0 0
MISSISSIPPI	SAES	9	0.2 0.2	5783 6	5783 6	5783 17	5783 17	* * 0 0
NORTH CAROLINA	SAES	5	0.7 0.0	1118 0	1118 0	31197 11	31197 11	* * 4282 0
OKLAHOMA	SAES	24	1.1 2.0	21032 20	21032 20	35422 51	35422 51	* * 0 0
PUERTO RICO	SAES	6	1.9 0.9	15226 18	15226 18	20667 27	20667 27	* * 0 0
SOUTH CAROLINA	SAES	10	0.2 0.7	6972 15	6972 15	6972 18	6972 18	* * 0 0
TENNESSEE	SAES	9	1.4 1.2	18842 15	18842 15	32872 36	32872 36	* * 4301 4
TEXAS	SAES	9	0.9 0.8	6317 3	6317 3	42530 36	42530 36	* * 0 0
VIRGINIA	SAES	12	0.2 0.3	1141 2	1141 2	10082 16	10082 16	* * 481 4
SUBTOT REG 2 SOUTHERN		142	12.0 11.7	134161 143	134161 143	427991 445	427991 445	* * 24784 19
ILLINOIS	SAES	1	0.4 0.4	3979 7	3979 7	7690 11	7690 11	* * 0 0
INDIANA	SAES	2	0.2 1.2	4537 7	4537 7	11650 42	11650 42	* * 0 0
IOWA	SAES	7	0.0 0.0	0 0	0 0	40515 40	40515 40	* * 0 0
KANSAS	SAES	2	0.1 0.1	1475 2	1475 2	1584 2	1584 2	* * 0 0
MICHIGAN	SAES	6	0.5 0.6	800 2	800 2	1600 8	1600 8	* * 0 0
MINNESOTA	SAES	1	0.0 0.0	2312 6	2312 6	2312 6	2312 6	* * 0 0
MISSOURI	SAES	2	0.3 0.4	5226 5	5226 5	16432 25	16432 25	* * 0 0
NORTH DAKOTA	SAES	9	0.3 0.8	4050 8	4050 8	13075 24	13075 24	* * 0 0
NEBRASKA	SAES	2	0.7 0.6	6161 3	6161 3	11385 10	11385 10	* * 900 1
SOUTH DAKOTA	SAES	1	0.0 0.0	0 1	0 1	552 4	552 4	* * 0 0
SUBTOT REG 3 NORTH CENT		33	2.5 4.0	28540 39	28540 39	106795 171	106795 171	* * 900 1
ARIZONA	SAES	8	0.3 0.2	6645 12	6645 12	6645 12	6645 12	* * 0 0
CALIFORNIA	SAES	7	1.6 0.6	3700 0	3700 0	50443 23	50443 23	* * 15363 2
HAWAII	SAES	1	0.0 0.0	955 0	955 0	1016 0	1016 0	* * 0 0
IDAHO	SAES	1	0.6 0.5	0 0	0 0	7689 11	7689 11	* * 0 0
MONTANA	SAES	2	0.3 0.2	2164 0	2164 0	14768 11	14768 11	* * 6326 6
NEW MEXICO	SAES	2	0.0 0.7	0 0	0 0	476 10	476 10	* * 0 0
OREGON	SAES	4	0.3 0.2	0 1	0 1	8995 3	8995 3	* * 0 0
UTAH	SAES	1	0.0 0.0	1065 0	1065 0	1535 0	1535 0	* * 0 0
WYOMING	SAES	5	0.1 0.1	0 0	0 0	2783 2	2783 2	* * 0 0
SUBTOT REG 4 WESTERN		31	3.3 2.5	14529 13	14529 13	94350 72	94350 72	* * 21689 8
NAT TOT SAES-FRSTY-OCI		208	18.1 18.4	177229 194	177229 194	633156 693	633156 693	* * 47374 28
FARM PRODUCTION ECONO CAL	2	0.5 1.0	9000 21	10286 24	9000 21	10286 24	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO DC	3	3.4 2.2	146030 155	171515 185	146030 155	171515 185	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO GA	1	0.0 0.1	3000 2	3429 2	3000 2	3429 2	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO NC	1	1.0 1.0	15400 21	17600 24	15400 21	17600 24	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO ORE	1	1.0 1.0	26500 21	30286 24	26500 21	30286 24	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO SC	1	0.3 0.0	5000 0	5714 0	5000 0	5714 0	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO TEN	1	0.7 0.0	12000 0	13715 0	12000 0	13715 0	0.0 0.0	0.0 0.0
FARM PRODUCTION ECONO TOT	10	6.9 5.3	216930 219	252545 259	216930 219	252545 259	0.0 0.0	0.0 0.0
SUBTOT ERS		10	6.9 5.3	216930 219	252545 259	216930 219	252545 259	0.0 0.0
NATIONAL TOTAL USDA		10	6.9 5.3	216930 219	252545 259	216930 219	252545 259	0.0 0.0
NAT TOT USDA-SAES-ETC		218	25.0 23.7	394159 413	429774 454	850086 912	885701 953	* * *

TABLE 1B BY RPA

310 ANIMAL REPRODUCTION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970
CON-NEW HAVEN	SAES	1	0.5 0.5	0 0	0 0	16638 17	16638 17	* * 0 0
CON-STORRS	SAES	8	2.2 2.7	25103 28	25103 28	63604 52	63604 52	* * 0 0
DELAWARE	SAES	1	0.3 0.3	9734 5	9734 5	20450 10	20450 10	* * 0 0
MASSACHUSETTS	SAES	1	2.0 2.0	27719 25	27719 25	72625 70	72625 70	* * 0 0
MARYLAND	SAES	7	1.7 1.6	34054 34	34054 34	112095 95	112095 95	* * 5273 0
NEW HAMPSHIRE	SAES	3	1.2 0.5	4393 7	4393 7	13345 8	13345 8	* * 0 0
NEW JERSEY	SAES	9	2.4 2.5	36505 28	36505 28	223244 204	223244 204	* * 0 0
NY-CORNELL	SAES	22	3.6 3.1	20063 20	20063 20	264741 268	264741 268	* * 0 0
PENNSYLVANIA	SAES	9	4.7 4.9	58604 51	58604 51	252755 216	252755 216	* * 0 0
VERMONT	SAES	2	0.3 0.3	7607 11	7607 11	13165 17	13165 17	* * 0 0
WEST VIRGINIA	SAES	5	0.8 1.2	21112 27	21112 27	27967 33	27967 33	* * 0 0
SUBTOT REG 1 NORTHEAST		68	19.7 19.6	244892 236	244892 236	1080627 990	1080627 990	* * 5273 0
ALABAMA	SAES	12	2.2 2.4	27858 36	27858 36	102187 153	102187 153	* * 0 0
ARKANSAS	SAES	9	2.8 2.8	26439 24	26439 24	69529 75	69529 75	* * 0 0
FLORIDA	SAES	13	3.3 4.7	10165 11	10165 11	253454 268	253454 268	* * 27453 31
GEORGIA	SAES	13	2.4 2.5	4250 5	4250 5	113571 133	113571 133	* * 0 0
KENTUCKY	SAES	11	3.9 5.8	80806 76	80806 76	177094 236	177094 236	* * 0 0
LOUISIANA	SAES	15	4.6 4.9	46767 20	46767 20	396926 342	396926 342	* * 11636 13
MISSISSIPPI	SAES	10	1.5 1.3	18000 17	18000 17	78700 81	78700 81	* * 0 0
NORTH CAROLINA	SAES	25	2.1 3.0	45532 34	45532 34	159508 175	159508 175	* * 1763 15
OKLAHOMA	SAES	30	4.6 3.2	60618 92	60618 92	278489 194	278489 194	* * 0 0
PUERTO RICO	SAES	3	0.6 0.6	22120 12	22120 12	53181 50	53181 50	* * 0 0
SOUTH CAROLINA	SAES	17	2.6 3.7	88292 89	88292 89	219436 224	219436 224	* * 0 0
TENNESSEE	SAES	30	17.0 17.5	88137 68	88137 68	1256811 1197	1256811 1197	* * 0 12
TEXAS	SAES	26	2.9 3.3	3457 4	3457 4	194603 200	194603 200	* * 59 0
VIRGINIA	SAES	13	2.7 2.8	29045 32	29045 32	136126 170	136126 170	* * 0 0
PRAIRIE VW A&M	OCI	1	0.0 0.0	0 0	0 0	6 6	6 6	* * 0 6
SUBTOT REG 2 SOUTHERN		228	53.4 58.5	551485 520	551485 520	3489614 3503	3489614 3503	* * 40911 77
ILLINOIS	SAES	32	10.0 8.5	99703 87	99703 87	603668 568	603668 568	* * 2854 5
INDIANA	SAES	25	5.9 6.3	99274 95	99274 95	429547 296	429547 296	* * 23301 24
IOWA	SAES	33	8.6 9.5	176974 240	176974 240	882987 821	882987 821	* * 1940 6
KANSAS	SAES	17	2.4 2.0	25979 21	25979 21	122639 110	122639 110	* * 0 0
MICHIGAN	SAES	15	3.3 2.1	32589 22	32589 22	291014 287	291014 287	* * 0 0
MINNESOTA	SAES	18	4.6 5.0	66980 67	66980 67	367326 380	367326 380	* * 0 0
MISSOURI	SAES	16	2.6 3.8	37573 70	37573 70	233664 292	233664 292	* * 0 0
NORTH DAKOTA	SAES	5	0.6 1.2	3390 4	3390 4	34914 59	34914 59	* * 0 0
NEBRASKA	SAES	12	3.2 2.2	16462 17	16462 17	425307 460	425307 460	* * 57500 68
OHIO	SAES	14	4.1 4.5	52579 59	52579 59	241908 256	241908 256	* * 0 0
SOUTH DAKOTA	SAES	12	3.3 4.2	15108 28	15108 28	121149 119	121149 119	* * 0 2
WISCONSIN	SAES	20	5.9 5.3	120815 103	120815 103	577065 482	577065 482	* * 4849 29
SUBTOT REG 3 NORTH CENT		219	54.6 54.6	747425 813	747425 813	4331189 4131	4331189 4131	* * 90444 134
ARIZONA	SAES	3	0.7 0.7	6022 5	6022 5	41742 42	41742 42	* * 0 0
CALIFORNIA	SAES	25	11.4 11.8	19000 21	19000 21	1046832 1040	1046832 1040	* * 292 0
COLORADO	SAES	12	2.5 1.8	61547 41	61547 41	111805 91	111805 91	* * 0 0
HAWAII	SAES	2	2.1 0.7	0 0	0 0	55913 62	55913 62	* * 0 0
IDaho	SAES	3	1.1 1.0	22686 24	22686 24	84841 64	84841 64	* * 0 0
MONTANA	SAES	8	2.0 2.9	25240 67	25240 67	67627 168	67627 168	* * 490 0
NEVADA	SAES	6	1.3 1.4	8432 20	8432 20	41708 70	41708 70	* * 0 0
NEW MEXICO	SAES	9	1.8 2.5	0 25	0 25	27095 70	27095 70	* * 0 0
OREGON	SAES	20	3.7 4.1	59492 63	59492 63	114108 124	114108 124	* * 0 0
UTAH	SAES	8	2.1 3.1	43859 48	43859 48	212848 203	212848 203	* * 7600 0
WASHINGTON	SAES	20	4.6 1.4	49236 42	49236 42	256042 42	256042 42	* * 0 0
WYOMING	SAES	4	1.1 1.9	4889 0	4889 0	36899 52	36899 52	* * 0 0
SUBTOT REG 4 WESTERN		120	34.4 33.3	300402 356	300402 356	2097461 2026	2097461 2026	* * 8582 0
NAT TOT SAES-FRSTY-OCI		635	162.0 166.0	1844204 1925	1844204 1925	10998892 10649	10998892 10649	* * 145210 211
ANIMAL HUSBANDRY	BEL	29	13.5 16.6	693523 786	832629 939	772984 857	917620 1016	0.0 0.0 0 0
ANIMAL HUSBANDRY	GA	1	0.2 0.4	6500 17	8124 20	6500 17	8124 20	0.0 0.0 0 0
ANIMAL HUSBANDRY	IDA	5	1.2 1.3	135098 151	164201 184	135098 151	164201 184	0.0 0.0 0 0
ANIMAL HUSBANDRY	LA	1	0.4 0.4	30306 29	35805 34	30306 29	35805 34	0.0 0.0 0 0
ANIMAL HUSBANDRY	MD	2	0.0 0.0	5200 6	5200 6	5200 6	5200 6	0.0 0.0 0 0
ANIMAL HUSBANDRY	MIC	1	0.4 0.2	17093 18	21207 22	17093 18	21207 22	0.0 0.0 0 0
ANIMAL HUSBANDRY	MO	1	0.0 0.0	0 5	0 6	0 5	0 6	0.0 0.0 0 0
ANIMAL HUSBANDRY	MON	1	1.2 1.2	40134 35	47256 42	40134 35	47256 42	0.0 0.0 0 0
ANIMAL HUSBANDRY	NEB	2	0.0 0.0	4000 4	4881 5	4000 4	4881 5	0.0 0.0 0 0
ANIMAL HUSBANDRY	NY	2	0.4 0.2	27798 34	33614 41	27798 34	33614 41	0.0 0.0 0 0
ANIMAL HUSBANDRY	OKL	2	0.9 0.5	21450 10	25077 12	21450 10	25077 12	0.0 0.0 0 0
ANIMAL HUSBANDRY	WIS	1	0.0 0.0	5600 11	6742 12	5600 11	6742 12	0.0 0.0 0 0
ANIMAL HUSBANDRY	TOT	48	18.2 20.8	986702 1103	1185796 1323	1076163 1185	1281487 1410	0.0 0.0 0 0
SUBTOT ARS		48	18.2 20.8	986702 1103	1185796 1323	1076163 1185	1281487 1410	0.0 0.0 0 0
CSRS SPECIAL GRANTS	IOW	1	0.0 0.0	35000 0	35000 0	35000 0	35000 0	0.0 0.0 35000 0
CSRS SPECIAL GRANTS	NC	1	0.0 0.0	66508 0	66508 0	66508 0	66508 0	0.0 0.0 66508 0
CSRS SPECIAL GRANTS	TEX	1	0.0 0.0	16491 0	16491 0	16491 0	16491 0	0.0 0.0 16491 0
CSRS SPECIAL GRANTS	WIS	1	0.0 0.0	36000 0	36000 0	36000 0	36000 0	0.0 0.0 36000 0
CSRS SPECIAL GRANTS	TOT	4	0.0 0.0	153999 0	153999 0	153999 0	153999 0	0.0 0.0 153999 0
SUBTOT CSRS		4	0.0 0.0	153999 0	153999 0	153999 0	153999 0	0.0 0.0 153999 0
NATIONAL TOTAL USDA		52	18.2 20.8	1140701 1103	1339795 1323	1230162 1185	1435486 1410	0.0 0.0 153999 0
NAT TOT USDA-SAES-ETC		687	180.2 186.8	2984905 3027	3183999 3247	12075055 11834	12280379 12059	* * * *

TABLE 18 BY RPA

311 NUTRIT EFF ANIML PR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	CSRS ADMSTRD) GROSS 1969 M1970	TOTAL FUNDS PROJ 1969 M1970	GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	
		1969	1970					1969	1970
CON-STORRS SAES	4	2.7	2.7	17023	13	17023	13	37689	26
DELAWARE SAES	13	4.6	4.4	61888	61	179447	207	179447	207
MASSACHUSETTS SAES	4	2.7	2.7	40073	28	104990	93	104990	93
MARYLAND SAES	21	8.1	7.3	80264	85	408492	340	408492	340
MAINE SAES	16	6.7	7.5	86897	84	342348	347	342348	347
NEW HAMPSHIRE SAES	11	2.2	1.6	61242	38	133865	95	133865	95
NEW JERSEY SAES	38	8.2	7.0	34912	33	494512	461	494512	461
NY-CORNELL SAES	43	8.4	7.6	56261	53	840265	776	840265	776
PENNSYLVANIA SAES	29	13.6	14.9	184313	204	815477	762	815477	762
RHODE ISLAND SAES	7	1.7	1.9	31110	39	62236	85	62236	85
VERMONT SAES	6	2.3	2.2	18744	13	71699	69	71699	69
WEST VIRGINIA SAES	12	3.5	2.9	102644	81	143925	110	143925	110
SUBTOT REG 1 NORTHEAST	204	64.7	62.7	775370	732	3634944	3372	3634944	3372
ALABAMA SAES	45	13.6	12.8	162449	155	644661	638	644661	638
ARKANSAS SAES	18	5.0	5.0	90537	87	548149	565	548149	565
FLORIDA SAES	77	21.0	22.1	68700	76	1242435	1268	1242435	1268
GEORGIA SAES	62	16.1	18.3	198799	226	934604	934	934604	934
KENTUCKY SAES	30	7.7	8.5	194613	184	550855	480	550855	480
LOUISIANA SAES	36	17.4	18.8	126434	130	1204500	1154	1204500	1154
MISSISSIPPI SAES	44	9.3	8.8	159525	157	418693	417	418693	417
NORTH CAROLINA SAES	56	12.6	17.1	210717	206	667909	716	667909	716
OKLAHOMA SAES	47	6.7	6.8	215864	172	619191	575	619191	575
PUERTO RICO SAES	12	2.6	3.0	224531	180	351836	313	351836	313
SOUTH CAROLINA SAES	24	8.4	6.7	175250	130	289308	262	289308	262
TENNESSEE SAES	26	7.3	9.2	116488	142	506808	567	506808	567
TEXAS SAES	61	12.7	11.4	123831	133	950977	972	950977	972
VIRGINIA SAES	43	14.6	14.7	154587	180	747766	866	747766	866
SOUTHERN UNIV OCI	1	0.0	0.0	0	0	2256	11	2256	11
SC STATE COLL OCI	2	0.3	1.1	0	0	11197	10	11197	10
TENN A&M IND OCI	1	0.0	0.2	0	0	0	5	0	5
VA STATE COLL OCI	1	0.0	0.2	0	0	0	5	0	5
SUBTOT REG 2 SOUTHERN	586	155.1	164.6	2222324	2159	9691144	9755	9691144	9755
ALASKA SAES	5	0.4	0.6	20558	59	85061	109	85061	109
ILLINOIS SAES	59	27.8	28.3	191079	199	1179519	1136	1179519	1136
INDIANA SAES	38	9.3	10.5	117994	99	569451	486	569451	486
IOWA SAES	44	10.7	7.1	86559	79	912719	651	912719	651
KANSAS SAES	92	20.0	20.7	189836	172	1373011	1345	1373011	1345
MICHIGAN SAES	62	13.0	12.6	195220	177	1052912	1014	1052912	1014
MINNESOTA SAES	36	6.9	6.8	89017	86	263803	291	263803	291
MISSOURI SAES	41	10.7	8.2	175693	167	1036461	944	1036461	944
NORTH DAKOTA SAES	27	7.8	7.1	107097	92	300278	313	300278	313
NEBRASKA SAES	19	10.1	9.2	105377	71	1742491	1505	1742491	1505
OHIO SAES	43	9.0	9.7	203983	216	966576	874	966576	874
SOUTH DAKOTA SAES	39	8.7	7.3	131769	154	825917	856	825917	856
WISCONSIN SAES	46	8.0	7.7	116991	94	675289	611	675289	611
LINCOLN UNIV OCI	2	0.1	0.1	0	0	19133	26	19133	26
SUBTOT REG 3 NORTH CENT	553	142.2	135.9	1731171	1665	11002622	10162	11002622	10162
ARIZONA SAES	24	5.4	5.2	43009	40	592516	548	592516	548
CALIFORNIA SAES	40	14.6	14.2	51376	52	1242035	1286	1242035	1286
COLORADO SAES	26	5.2	4.2	102743	91	277202	207	277202	207
HAWAII SAES	13	4.8	6.5	25826	16	323113	371	323113	371
IDAH0 SAES	21	4.0	5.0	48880	41	205988	225	205988	225
MONTANA SAES	24	9.2	9.4	66094	50	512738	525	512738	525
NEVADA SAES	15	5.2	5.9	57265	49	153428	167	153428	167
NEW MEXICO SAES	16	4.5	3.4	56338	30	120389	92	120389	92
OREGON SAES	31	9.4	9.7	35825	38	410725	395	410725	395
UTAH SAES	21	4.8	4.7	52317	49	224933	200	224933	200
WASHINGTON SAES	37	9.5	2.6	113923	116	677780	116	677780	116
WYOMING SAES	22	5.0	6.2	42801	52	203884	253	203884	253
SUBTOT REG 4 WESTERN	290	81.4	77.0	696397	625	4944732	4385	4944732	4385
NAT TOT SAES-FRSTY-OCI	1633	443.4	440.2	5425262	5181	29273441	27674	29273441	27674
ANIMAL HUSBANDRY BEL	23	15.3	13.8	1274922	1200	1536059	1453	1536059	1453
ANIMAL HUSBANDRY CAL	1	0.0	0.0	0	0	0	0	0	0
ANIMAL HUSBANDRY FLA	1	0.3	0.3	19036	16	22399	19	22399	19
ANIMAL HUSBANDRY GA	1	0.0	0.1	6000	6	7223	7	7223	7
ANIMAL HUSBANDRY MTC	1	0.4	0.2	16194	17	20091	21	20091	21
ANIMAL HUSBANDRY MON	1	0.0	0.3	0	9	0	11	0	11
ANIMAL HUSBANDRY NY	4	0.3	0.3	20850	25	25212	31	25212	31
ANIMAL HUSBANDRY OKL	2	0.8	0.8	24000	18	28171	21	24000	18
ANIMAL HUSBANDRY SD	1	0.0	0.1	8463	9	10088	10	8463	9
ANIMAL HUSBANDRY TEN	2	0.0	0.0	16392	18	16392	18	19470	21
ANIMAL HUSBANDRY UTA	2	1.0	1.0	22067	21	26065	25	26065	25
ANIMAL HUSBANDRY VA	1	0.1	0.1	17778	12	20012	14	20012	14
ANIMAL HUSBANDRY TOT	40	18.2	17.0	1425702	1350	1714790	1633	1714790	1633
SUBTOT ARS	40	18.2	17.0	1425702	1350	1714790	1633	1714790	1633
CSRS SPECIAL GRANTS MO	1	0.0	0.0	18239	0	18239	0	18239	0
CSRS SPECIAL GRANTS TEN	1	0.0	0.0	3378	0	3378	0	3378	0
CSRS SPECIAL GRANTS VA	1	0.0	0.0	9054	0	9054	0	9054	0
CSRS SPECIAL GRANTS WIS	1	0.0	0.0	4000	0	4000	0	4000	0
CSRS SPECIAL GRANTS TOT	4	0.0	0.0	34671	0	34671	0	34671	0
SUBTOT CSRS	4	0.0	0.0	34671	0	34671	0	34671	0
NATIONAL TOTAL USDA	44	18.2	17.0	1460372	1350	1749461	1633	1460372	1350
NAT TOT USDA-SAES-ETC	1677	461.6	457.2	6885634	6532	30699142	29024	30988231	29306

312 ENV STRESS IN ANML PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND\$ ALLTO		
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY	1970	1969	M1970
CON-STORRS	SAES	1	0.5	0.5	9888	10	9888	10	9888	10	9888	10	*	*		0	0
DFLAWARE	SAES	2	0.1	0.1	1988	0	1988	0	3613	0	3613	0	*	*		0	0
MASSACHUSETTS	SAES	1	2.0	2.0	15120	10	15120	10	39614	34	39614	34	*	*		0	0
MARYLAND	SAES	5	1.2	0.8	6984	6	6984	6	24221	23	24221	23	*	*		0	0
MAINE	SAES	3	0.7	1.1	10710	18	10710	18	30096	42	30096	42	*	*		0	0
NEW HAMPSHIRE	SAES	1	0.1	0.1	18272	18	18272	18	25528	36	25528	36	*	*		0	0
NEW JERSEY	SAES	10	1.1	2.2	9168	12	9168	12	99034	125	99034	125	*	*		0	0
NY-CORNELL	SAES	4	1.0	1.4	7917	7	7917	7	52754	24	52754	24	*	*		0	0
PENNSYLVANIA	SAES	5	2.1	2.5	46857	46	46857	46	101764	115	101764	115	*	*		0	0
RHODE ISLAND	SAES	2	0.4	0.4	17393	8	17393	8	23077	14	23077	14	*	*		0	0
VERMONT	SAES	3	0.6	0.7	28867	28	28867	28	38483	38	38483	38	*	*		0	0
WEST VIRGINIA	SAES	1	0.5	0.3	12779	9	12779	9	12779	9	12779	9	*	*		0	0
SUBTOT REG 1 NORTHEAST		38	10.3	12.0	185942	171	185942	171	460851	470	460851	470	*	*		0	0
ALABAMA	SAES	5	1.0	0.9	14110	12	14110	12	41241	35	41241	35	*	*		0	0
ARKANSAS	SAES	5	1.4	1.9	25098	27	25098	27	50399	71	50399	71	*	*		0	0
FLORIDA	SAES	3	0.8	1.4	6969	6	6969	6	55276	51	55276	51	*	*		0	0
GEORGIA	SAES	9	1.9	2.2	1250	9	1250	9	84814	83	84814	83	*	*		0	0
KENTUCKY	SAES	3	0.1	0.9	7583	19	7583	19	11386	32	11386	32	*	*		0	0
LOUISIANA	SAES	8	2.0	2.9	11370	12	11370	12	78107	87	78107	87	*	*		2163	2
MISSISSIPPI	SAES	4	0.8	0.3	22292	12	22292	12	41292	29	41292	29	*	*		0	0
NORTH CAROLINA	SAES	9	2.7	1.5	31247	19	31247	19	98838	62	98838	62	*	*		0	0
OKLAHOMA	SAES	9	1.5	1.9	9018	16	9018	16	109468	90	109468	90	*	*		0	0
SOUTH CAROLINA	SAES	7	2.0	2.0	42378	50	42378	50	82928	79	82928	79	*	*		0	0
TENNESSEE	SAES	7	8.1	8.3	13862	20	13862	20	385434	461	385434	461	*	*		0	0
TEXAS	SAES	10	1.3	1.6	9149	11	9149	11	83980	95	83980	95	*	*		8	0
VIRGINIA	SAES	9	1.6	2.1	31533	30	31533	30	78860	88	78860	88	*	*		0	0
SUBTOT REG 2 SOUTHERN		88	25.2	27.8	225859	243	225859	243	1202024	1263	1202024	1263	*	*		2171	2
ILLINOIS	SAES	9	0.9	1.5	6082	6	6082	6	4784	77	4784	77	*	*		0	0
INDIANA	SAES	16	4.0	4.0	14682	26	14682	26	257253	161	257253	161	*	*		1517	12
IOWA	SAES	8	1.8	0.3	9390	0	9390	0	104858	30	104858	30	*	*		0	0
KANSAS	SAES	13	1.3	1.8	8452	3	8452	3	58849	78	58849	78	*	*		0	0
MICHIGAN	SAES	7	1.0	1.0	300	0	300	0	39534	35	39534	35	*	*		0	0
MINNESOTA	SAES	6	1.6	1.6	17982	19	17982	19	72986	81	72986	81	*	*		0	0
MISSOURI	SAES	8	5.0	5.6	48432	49	48432	49	266141	265	266141	265	*	*		8812	11
NORTH DAKOTA	SAES	4	0.6	0.7	4506	8	4506	8	28459	34	28459	34	*	*		0	0
NEBRASKA	SAES	9	2.6	2.8	14975	23	14975	23	151275	189	151275	189	*	*		0	0
OHIO	SAES	8	0.8	1.1	15727	21	15727	21	65715	83	65715	83	*	*		0	0
SOUTH DAKOTA	SAES	6	1.3	1.6	4005	10	4005	10	16998	34	16998	34	*	*		0	4
WISCONSIN	SAES	6	0.4	0.5	436	5	436	5	50389	58	50389	58	*	*		0	0
LINCOLN UNIV	OCI	1	0.1	0.1	0	0	0	0	2778	6	2778	6	*	*		2778	6
SUBTOT REG 3 NORTH CENT		101	21.2	22.6	144969	170	144969	170	1162718	1132	1162718	1132	*	*		13107	33
ARIZONA	SAES	13	2.5	3.5	37764	26	37764	26	216955	226	216955	226	*	*		15700	5
CALIFORNIA	SAES	15	7.8	8.2	16905	20	16905	20	464277	458	464277	458	*	*		2610	0
COLORADO	SAES	7	1.3	1.0	22478	31	22478	31	31663	51	31663	51	*	*		0	0
HAWAII	SAES	1	0.3	0.3	5167	4	5167	4	18460	24	18460	24	*	*		0	0
IDAHO	SAES	4	1.7	1.5	17569	18	17569	18	49946	47	49946	47	*	*		0	0
MONTANA	SAES	3	0.5	0.1	2341	0	2341	0	30885	30	30885	30	*	*		0	0
NEVADA	SAES	1	0.3	0.2	2076	5	2076	5	5412	5	5412	5	*	*		0	0
NEW MEXICO	SAES	3	0.5	0.7	14674	16	14674	16	17388	24	17388	24	*	*		0	0
OREGON	SAES	1	0.2	0.2	7966	8	7966	8	13237	13	13237	13	*	*		0	0
UTAH	SAES	5	2.4	1.6	35823	30	35823	30	64038	53	64038	53	*	*		0	0
WASHINGTON	SAES	16	1.9	0.8	36211	32	36211	32	117371	32	117371	32	*	*		0	0
WYOMING	SAES	3	1.0	0.2	8318	4	8318	4	38784	23	38784	23	*	*		0	0
SUBTOT REG 4 WESTERN		72	20.4	18.3	207292	193	207292	193	1068415	986	1068415	986	*	*		18310	5
NAT TOT SAES-FRSTY-OCI		299	77.1	80.7	764062	776	764062	776	3894008	3851	3894008	3851	*	*		33588	40
AGRICULTURAL ENGINEER	BEL	1	1.0	1.0	36026	39	44872	55	36026	39	44872	55	0.0	0.0		0	0
AGRICULTURAL ENGINEER	ARZ	1	0.0	0.0	14756	5	15920	7	14756	5	15920	7	0.0	0.0		0	0
AGRICULTURAL ENGINEER	CAL	4	2.0	2.0	68772	75	85395	104	68772	75	85395	104	0.0	0.0		0	0
AGRICULTURAL ENGINEER	MO	1	1.0	1.0	62346	58	75662	76	62346	58	75662	76	0.0	0.0		0	0
AGRICULTURAL ENGINEER	TOT	7	4.0	4.0	181900	176	221849	241	181900	176	221849	241	0.0	0.0		0	0
ANIMAL HUSBANDRY	BEL	1	0.1	0.1	5783	5	6920	6	5783	5	6920	6	0.0	0.0		0	0
ANIMAL HUSBANDRY	FLA	2	0.7	0.7	55447	49	65411	58	55447	49	65411	58	0.0	0.0		0	0
ANIMAL HUSBANDRY	IND	1	0.2	0.1	15320	16	19147	19	15320	16	19147	19	0.0	0.0		0	0
ANIMAL HUSBANDRY	LA	3	2.2	2.2	64153	68	76202	80	64153	68	76202	80	0.0	0.0		0	0
ANIMAL HUSBANDRY	MIC	1	0.4	0.2	17093	18	21207	22	17093	18	21207	22	0.0	0.0		0	0
ANIMAL HUSBANDRY	MIS	6	1.1	1.2	80654	97	100801	119	80654	97	100801	119	0.0	0.0		0	0
ANIMAL HUSBANDRY	TOT	14	4.6	4.5	238450	252	289688	304	238450	252	289688	304	0.0	0.0		0	0
SUBTOT ARS		21	8.6	8.5	420350	428	511537	546	420350	428	511537	546	0.0	0.0		0	0
NATIONAL TOTAL USDA		21	8.6	8.5	420350	428	511537	546	420360	428	511537	546	0.0	0.0		0	0
NAT TOT USDA-SAES-ETC		320		89.1	1184413	1204	1275599	1322	4314359	4279	4405545	4397	*	*		*	*

TABLE 18 BY RPA

313 IMP MGT SYS ANML PRD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR TO PROJ M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS TO PROJ M1970	GROSS		USDA CON GT CA SMY	1969	1970	WITH SAES FUNDS ALLTD 1969	M1970
			1969	1970			1969	M1970			1969	M1970					
DELAWARE	SAES	7	0.9	0.8	8111	15	8111	15	121550	128	121550	128	*	*		0	0
MARYLAND	SAES	3	0.9	0.8	4277	4	4277	4	74622	65	74622	65	*	*		0	0
MAINE	SAES	2	0.3	0.6	5177	12	5177	12	14473	18	14473	18	*	*		3000	3
NEW HAMPSHIRE	SAES	1	0.6	0.2	11882	7	11882	7	13828	7	13828	7	*	*		0	0
NEW JERSEY	SAES	11	1.7	2.1	3986	3	3986	3	180068	129	180068	129	*	*		0	0
NY-CORNELL	SAES	8	0.8	0.8	8596	8	8596	8	61918	71	61918	71	*	*		0	0
PENNSYLVANIA	SAES	6	2.4	0.6	21374	12	21374	12	142217	63	142217	63	*	*		0	0
RHODE ISLAND	SAES	1	0.1	0.0	5409	0	5409	0	7093	0	7093	0	*	*		0	0
VERMONT	SAES	2	0.1	0.3	3596	13	3596	13	3596	13	3596	13	*	*		0	0
WEST VIRGINIA	SAES	4	0.5	1.0	13127	21	13127	21	13127	21	13127	21	*	*		0	0
SUBTOT REG 1 NORTHEAST		45	8.2	7.2	85534	95	85534	95	632490	516	632490	516	*	*		3000	3
ALABAMA	SAES	18	5.7	5.0	57319	61	57319	61	289195	303	289195	303	*	*		0	0
ARKANSAS	SAES	10	1.4	2.6	12522	22	12522	22	321631	302	321631	302	*	*		0	0
FLORIDA	SAES	12	1.8	1.9	2283	1	2283	1	97239	94	97239	94	*	*		6000	2
GEORGIA	SAES	24	5.8	5.1	38593	34	38593	34	221851	233	221851	233	*	*		0	0
KENTUCKY	SAES	10	2.9	1.7	41419	44	41419	44	130319	83	130319	83	*	*		0	0
LOUISIANA	SAES	17	4.4	4.1	7533	8	7533	8	201861	195	201861	195	*	*		2163	2
MISSISSIPPI	SAES	14	3.3	3.4	29882	33	29882	33	100202	117	100202	117	*	*		0	0
NORTH CAROLINA	SAES	14	3.3	2.0	72595	80	72595	80	189844	142	189844	142	*	*		5535	2
OKLAHOMA	SAES	4	0.7	0.5	4468	8	4468	8	15443	21	15443	21	*	*		0	0
PUERTO RICO	SAES	2	0.6	0.2	9317	0	9317	0	15271	3	15271	3	*	*		0	0
SOUTH CAROLINA	SAES	8	1.4	1.8	26628	35	26628	35	57615	56	57615	56	*	*		0	0
TENNESSEE	SAES	15	2.6	2.4	16456	13	16456	13	348227	330	348227	330	*	*		0	0
TEXAS	SAES	8	1.7	2.3	1651	13	1651	13	51967	127	51967	127	*	*		0	0
VIRGINIA	SAES	15	4.0	3.7	21661	30	21661	30	244467	274	244467	274	*	*		8337	10
SUBTOT REG 2 SOUTHRN		171	39.4	36.7	342326	384	342326	384	2285129	2279	2285129	2279	*	*		22035	16
ALASKA	SAES	7	0.5	0.5	21049	2	21049	2	52527	31	52527	31	*	*		3326	0
ILLINOIS	SAES	9	1.8	1.5	23089	14	23089	14	88360	50	88360	50	*	*		0	0
INDIANA	SAES	7	2.8	2.8	21209	14	21209	14	99403	71	99403	71	*	*		1988	2
IOWA	SAES	10	0.4	3.0	3000	16	3000	16	141922	166	141922	166	*	*		0	1
KANSAS	SAES	8	0.4	0.7	3195	3	3195	3	42674	46	42674	46	*	*		0	0
MICHIGAN	SAES	21	5.4	3.5	19257	21	19257	21	150360	197	150360	197	*	*		14000	20
MINNESOTA	SAES	6	0.8	0.4	4625	0	4625	0	29109	24	29109	24	*	*		0	0
MISSOURI	SAES	9	1.6	2.2	26403	35	26403	35	173363	187	173363	187	*	*		0	0
NORTH DAKOTA	SAES	7	1.0	1.8	6014	7	6014	7	29862	79	29862	79	*	*		0	0
NEBRASKA	SAES	8	2.7	2.7	31868	39	31868	39	268229	317	268229	317	*	*		0	0
OHIO	SAES	13	2.0	2.8	46515	38	46515	38	140493	126	140493	126	*	*		0	0
SOUTH DAKOTA	SAES	10	1.5	0.9	11335	9	11335	9	73762	46	73762	46	*	*		0	1
WISCONSIN	SAES	8	1.8	1.8	42733	41	42733	41	156382	155	156382	155	*	*		0	0
SUBTOT REG 3 NORTH CENT		123	22.6	24.5	260292	240	260292	240	1446444	1495	1446444	1495	*	*		19314	24
ARIZONA	SAES	4	0.9	0.9	1754	1	1754	1	15377	17	15377	17	*	*		0	0
CALIFORNIA	SAES	12	1.1	1.0	5450	3	5450	3	43182	43	43182	43	*	*		9380	1
COLORADO	SAES	4	0.4	0.8	1505	3	1505	3	26196	24	26196	24	*	*		0	0
HAWAII	SAES	5	0.4	0.6	4191	1	4191	1	19654	25	19654	25	*	*		0	0
IDAHO	SAES	4	0.6	0.6	11566	5	11566	5	60606	52	60606	52	*	*		0	0
MONTANA	SAES	8	2.8	2.3	34624	13	34624	13	79997	66	79997	66	*	*		0	0
NEVADA	SAES	3	1.5	2.0	11961	18	11961	18	41201	58	41201	58	*	*		0	0
NEW MEXICO	SAES	1	0.1	0.0	0	0	0	0	3679	3	3679	3	*	*		0	0
OREGON	SAES	16	3.1	3.1	7749	8	7749	8	150022	137	150022	137	*	*		0	0
UTAH	SAES	8	1.7	1.9	24320	17	24320	17	67935	67	67935	67	*	*		105	0
WASHINGTON	SAES	6	2.5	0.0	0	0	0	0	131176	0	131176	0	*	*		0	0
WYOMING	SAES	7	2.4	1.7	24491	30	24491	30	87788	93	87788	93	*	*		0	0
SUBTOT REG 4 WESTERN		78	17.5	14.9	127611	101	127611	101	726812	584	726812	584	*	*		9485	1
NAT TOT SAES-FRSTY-DCI		417	87.8	83.4	815762	819	815762	819	5090875	4874	5090875	4874	*	*		53834	44

TABLE 1B BY RPA

313 IMP MGT SYS ANML PRD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALL TO 1969	M1970	1969	1970	0	0
		1969	1970			1969	M1970			1969	M1970						
AGRICULTURAL ENGINEER	BEL	2	0.9	0.0	26895	11	32688	15	26895	11	32688	15	0.0	0.0	0	0	0
AGRICULTURAL ENGINEER	ILL	2	1.0	2.0	63831	60	77684	76	63831	60	77684	76	0.0	0.0	0	0	0
AGRICULTURAL ENGINEER	MIN	1	1.0	0.2	48818	12	60630	17	48818	12	60630	17	0.0	0.0	0	0	0
AGRICULTURAL ENGINEER	WN	1	1.0	0.0	14824	1	18068	1	14824	1	18068	1	0.0	0.0	0	0	0
AGRICULTURAL ENGINEER	TOT	6	3.9	2.2	154368	83	189070	109	154368	83	189070	109	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	BEL	47	10.6	10.9	1114619	1231	1331628	1473	1118907	1231	1335916	1473	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	COL	1	1.0	1.0	26903	35	32068	42	26903	35	32068	42	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	GA	2	0.8	0.6	29492	21	35525	25	29492	21	35525	25	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	IDA	6	2.5	2.4	158632	165	191039	200	158632	165	191039	200	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	ILL	1	0.0	0.0	2000	2	2440	2	2000	2	2440	2	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	IND	5	2.8	2.0	110801	114	124471	126	110801	114	124471	126	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	IOW	5	2.0	2.0	58500	65	70939	79	58500	65	70939	79	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	MD	1	0.0	0.0	400	0	488	0	400	0	488	0	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	MIC	2	0.3	0.1	26297	7	27813	8	26297	7	27813	8	0.2	0.0	20000	0	0
ANIMAL HUSBANDRY	MIN	1	0.0	0.1	8000	8	9762	10	8000	8	9762	10	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	MON	4	2.8	2.5	93647	73	110267	87	93647	73	110267	87	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	NEB	7	5.2	5.0	683428	877	817985	1069	683428	877	817985	1069	0.2	0.0	20000	0	0
ANIMAL HUSBANDRY	NY	1	0.4	0.0	35000	0	35000	0	35000	0	35000	0	0.4	0.0	35000	0	0
ANIMAL HUSBANDRY	OHIO	3	1.0	1.0	24545	27	29550	33	24545	27	29550	33	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	OKL	3	0.3	0.7	24515	26	29172	31	24515	26	29172	31	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	TEN	3	1.0	1.0	40222	42	47389	50	40222	42	47389	50	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	TEX	1	0.0	0.3	26272	29	31858	35	26272	29	31858	35	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	UTA	2	1.0	1.0	22067	21	26065	25	22067	21	26065	25	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	VA	2	0.4	0.5	41655	27	47296	32	41655	27	47296	32	0.0	0.0	0	0	0
ANIMAL HUSBANDRY	WIS	4	0.3	0.0	42710	12	45421	14	42710	12	45421	14	0.3	0.0	26500	0	0
ANIMAL HUSBANDRY	TOT	101	32.5	31.1	2570160	2782	3046176	3342	2574448	2782	3050464	3342	1.1	0.0	101500	0	0
SUBTOT ARS		107	36.4	33.3	2724528	2865	3235246	3451	2728816	2865	3239534	3451	1.1	0.0	101500	0	0
CSRS SPECIAL GRANTS	IOW	1	0.0	0.0	11200	0	11200	0	11200	0	11200	0	0.0	0.0	11200	0	0
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	7390	0	7390	0	7390	0	7390	0	0.0	0.0	7390	0	0
CSRS SPECIAL GRANTS	TOT	2	0.0	0.0	18590	0	18590	0	18590	0	18590	0	0.0	0.0	18590	0	0
SUBTOT CSRS		2	0.0	0.0	18590	0	18590	0	18590	0	18590	0	0.0	0.0	18590	0	0
FARM PRODUCTION ECONO	ARZ	1	0.8	1.0	13800	21	15772	24	13800	21	15772	24	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	CAL	2	1.0	1.7	18000	35	20572	40	18000	35	20572	40	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	COL	3	1.0	2.0	45000	42	51430	48	45000	42	51430	48	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	CON	2	0.7	0.0	10800	1	12343	1	10800	1	12343	1	0.0	0.0	0	1	0
FARM PRODUCTION ECONO	DEL	1	0.0	0.0	0	2	0	2	0	2	0	2	0.0	0.0	0	2	0
FARM PRODUCTION ECONO	DC	2	1.1	4.1	23230	91	26957	106	23230	91	26957	106	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	ME	1	0.1	0.1	1700	2	1943	2	1700	2	1943	2	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	MD	2	0.0	0.0	4000	1	4572	1	4000	1	4572	1	0.0	0.0	0	1	0
FARM PRODUCTION ECONO	MON	3	1.1	2.0	20000	50	22858	58	20000	50	22858	58	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	NEB	3	1.2	1.0	30250	21	32436	24	30250	21	32436	24	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	NH	1	1.0	0.2	25000	4	28572	5	25000	4	28572	5	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	NM	1	0.0	0.0	0	6	0	6	0	6	0	6	0.0	0.0	0	6	0
FARM PRODUCTION ECONO	NY	1	1.1	1.0	22000	21	25143	24	22000	21	25143	24	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	NC	1	1.0	1.0	21000	21	24000	24	21000	21	24000	24	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	ORE	2	2.0	1.7	35000	35	40001	41	35000	35	40001	41	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	PA	1	0.0	0.1	0	2	0	2	0	2	0	2	0.0	0.1	0	2	0
FARM PRODUCTION ECONO	SC	1	1.5	2.0	23000	47	26286	55	23000	47	26286	55	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	TEX	2	1.0	1.0	29000	21	33143	24	29000	21	33143	24	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	VT	1	0.0	0.0	0	1	0	1	0	1	0	1	0.0	0.0	0	1	0
FARM PRODUCTION ECONO	WIS	1	0.3	0.0	5000	0	5714	0	5000	0	5714	0	0.0	0.0	0	0	0
FARM PRODUCTION ECONO	TOT	32	14.9	18.9	326780	422	371742	487	326780	422	371742	487	0.0	0.1	0	13	0
SUBTOT ERS		32	14.9	18.9	326780	422	371742	487	326780	422	371742	487	0.0	0.1	0	13	0
NATIONAL TOTAL USDA		141	51.3	52.2	3069898	3287	3625578	3938	3074186	3287	3629866	3938	1.1	0.1	120090	13	0
NAT TOT USDA-SAES-ETC		558		135.4		4106		4757		8148		8799		*	*	*	*
			137.9		3885660		4441340		8044971		8600652						

TABLE 18 BY RPA

314. INSECT AS POLLINATOR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ	GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES						
		PROJ	1969	1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	1970	FUNDS ALLTD			
					1969	1970	1969	1970	1969	1970	1969	1970	1969	1970		
MARYLAND	SAES	1	0.2	0.1	0	0	0	0	6308	7	6308	7	*	*	0	0
NEW JERSEY	SAES	1	0.1	0.1	0	0	0	0	13873	15	13873	15	*	*	2721	2
NY-CORNELL	SAES	2	0.6	0.5	3736	4	3736	4	40306	45	40306	45	*	*	0	0
NY-GENEVA	SAES	1	0.0	0.0	0	0	0	0	2423	2	2423	2	*	*	0	0
PENNSYLVANIA	SAES	1	0.9	1.1	9826	17	9826	17	60124	29	60124	29	*	*	0	0
RHODE ISLAND	SAES	1	0.2	0.2	0	0	0	0	5566	4	5566	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		7	2.0	2.0	13562	21	13562	21	128600	102	128600	102	*	*	2721	2
ARKANSAS	SAES	1	0.2	0.1	0	0	0	0	4872	3	4872	3	*	*	0	0
FLORIDA	SAES	2	0.7	0.7	4640	6	4640	6	28640	29	28640	29	*	*	0	0
GEORGIA	SAES	1	0.1	0.1	0	0	0	0	1700	2	1700	2	*	*	0	0
SUBTOT REG 2 SOUTHERN		4	1.0	0.9	4640	6	4640	6	35212	33	35212	33	*	*	0	0
ILLINOIS	SAES	3	0.9	0.9	663	4	663	4	31544	25	31544	25	*	*	11086	0
MICHIGAN	SAES	1	0.4	0.3	0	0	0	0	18000	18	18000	18	*	*	7000	7
MINNESOTA	SAES	2	0.7	0.7	0	0	0	0	16754	19	16754	19	*	*	0	0
NORTH DAKOTA	SAES	1	0.0	0.0	0	0	0	0	941	1	941	1	*	*	0	0
OHIO	SAES	2	0.3	0.3	0	0	0	0	7709	21	7709	21	*	*	46	0
WISCONSIN	SAES	1	0.0	0.0	0	0	0	0	12286	13	12286	13	*	*	1786	2
SUBTOT REG 3 NORTH CENT		10	2.3	2.2	663	4	663	4	87234	97	87234	97	*	*	19918	9
ARIZONA	SAES	1	0.9	0.9	2548	3	2548	3	18248	20	18248	20	*	*	0	0
CALIFORNIA	SAES	6	5.2	5.2	0	0	0	0	193878	183	193878	183	*	*	0	0
IDAHO	SAES	2	1.2	1.3	2345	3	2345	3	23437	25	23437	25	*	*	0	0
OREGON	SAES	1	0.0	0.0	22216	23	22216	23	32273	23	32273	23	*	*	0	0
UTAH	SAES	2	0.0	0.1	0	0	0	0	9126	19	9126	19	*	*	8592	16
WASHINGTON	SAES	2	0.9	0.0	0	0	0	0	47973	0	47973	0	*	*	0	0
SUBTOT REG 4 WESTERN		14	8.2	7.5	27109	29	27109	29	324935	269	324935	269	*	*	8592	16
NAT TOT SAES-FRSTY-OCI		35	13.5	12.7	45974	60	45974	60	575981	501	575981	501	*	*	31231	27
AGRICULTURAL ENGINEER	ARZ	1	2.0	2.0	64101	69	78234	89	64101	69	78234	89	0.0	0.0	0	0
AGRICULTURAL ENGINEER	WIS	1	1.0	1.0	31471	31	38410	40	31471	31	38410	40	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		2	3.0	3.0	95572	101	116644	129	95572	101	116644	129	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	BEL	3	1.5	1.6	108447	111	134595	138	108447	111	134595	138	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TBD	1	0.0	0.2	0	12	0	12	0	12	0	12	0.0	0.2	0	12
ENTOMOLOGY RESEARCH	ARZ	2	7.3	9.3	313893	356	387782	443	313893	356	387782	443	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	LA	2	6.0	6.0	196912	202	244384	252	196912	202	244384	252	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIC	2	0.4	0.0	20000	0	20000	0	20000	0	20000	0	0.4	0.0	20000	0
ENTOMOLOGY RESEARCH	UTA	2	3.2	3.0	104807	96	125906	118	104807	96	125906	118	0.2	0.0	12000	0
ENTOMOLOGY RESEARCH	WIS	1	1.0	1.0	62766	81	76623	100	62766	81	76623	100	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WYO	1	2.0	2.0	70215	62	87143	77	70215	62	87143	77	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	16	21.4	23.1	877040	920	1076433	1141	877040	920	1076433	1141	0.6	0.2	32000	12
SUBTOT ARS		18	24.4	26.1	972612	1020	1193077	1270	972612	1020	1193077	1270	0.6	0.2	32000	12
NATIONAL TOTAL USDA		18	24.4	26.1	972612	1020	1193077	1270	972612	1020	1193077	1270	0.6	0.2	32000	12
NAT TOT USDA-SAES-ETC		53	37.4	38.5	1018586	1080	1239051	1330	1516594	1509	1737058	1759	*	*	*	*

TABLE 18 BY RPA

315 IMP FARM SUPP & FAC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TOTAL FUNDS		USDA CON GT CA WITH SAES							
			1969	1970	1969	M1970	1969	M1970	1969	1970	1969	1970	1969	1970		
CON-NEW HAVEN	SAES	1	0.2	0.2	990	2	990	2	4894	5	4894	5	*	*	0	0
MARYLAND	SAES	1	0.6	0.0	0	0	0	0	677	0	677	0	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.4	0.4	7293	12	7293	12	13802	22	13802	22	*	*	0	0
NFW JERSEY	SAES	7	1.8	2.1	2296	3	2296	3	63313	64	63313	64	*	*	0	0
NY-CORNELL	SAES	10	2.6	2.3	12790	10	12790	10	127925	131	127925	131	*	*	19809	35
PENNSYLVANIA	SAES	4	0.7	0.5	6972	8	6972	8	38474	21	38474	21	*	*	0	0
RHODE ISLAND	SAES	1	0.1	0.0	0	0	0	0	2542	0	2542	0	*	*	0	0
VERMONT	SAES	2	0.3	0.3	16616	18	16616	18	16773	18	16773	18	*	*	0	0
WEST VIRGINIA	SAES	1	0.1	0.1	3052	4	3052	4	3052	4	3052	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		29	6.6	5.8	50008	56	50008	56	271452	265	271452	265	*	*	19809	35
ALABAMA	SAES	1	0.5	0.5	2865	3	2865	3	16880	18	16880	18	*	*	0	0
ARKANSAS	SAES	1	0.3	0.5	0	0	0	0	7348	10	7348	10	*	*	0	0
FLORIDA	SAES	7	1.0	1.0	7401	2	7401	2	28802	33	28802	33	*	*	0	0
GEORGIA	SAES	4	0.2	0.5	0	0	0	0	8675	20	8675	20	*	*	0	0
KENTUCKY	SAES	2	0.8	0.2	10702	2	10702	2	30433	12	30433	12	*	*	0	0
MISSISSIPPI	SAES	6	1.4	0.9	33631	26	33631	26	46190	36	46190	36	*	*	0	0
NORTH CAROLINA	SAES	6	2.0	1.3	7892	19	7892	19	54535	73	54535	73	*	*	0	0
OKLAHOMA	SAES	5	0.6	0.9	0	14	0	14	14706	37	14706	37	*	*	0	0
TENNESSEE	SAES	5	2.4	3.1	40471	48	40471	48	55955	69	55955	69	*	*	7702	6
TEXAS	SAES	2	0.5	0.3	0	0	0	0	9554	16	9554	16	*	*	0	0
VIRGINIA	SAES	7	1.5	1.1	5095	0	5095	0	79687	41	79687	41	*	*	2867	3
SUBTOT REG 2 SOUTHERN		46	11.0	10.2	108057	115	108057	115	352763	364	352763	364	*	*	10569	9
ALASKA	SAES	2	0.0	0.2	1253	2	1253	2	5390	19	5390	19	*	*	1696	0
ILLINOIS	SAES	7	3.6	3.5	33648	27	33648	27	144124	143	144124	143	*	*	0	0
INDIANA	SAES	5	1.6	1.2	21634	39	21634	39	81708	71	81708	71	*	*	0	1
IOWA	SAES	10	2.7	2.5	11304	12	11304	12	102074	104	102074	104	*	*	8768	12
KANSAS	SAES	4	0.4	0.5	0	0	0	0	14798	16	14798	16	*	*	0	0
MICHIGAN	SAES	7	1.6	1.5	16937	16	16937	16	66001	58	66001	58	*	*	0	0
MINNESOTA	SAES	7	3.0	2.7	23431	25	23431	25	105031	71	105031	71	*	*	32000	0
MISSOURI	SAES	12	4.1	4.2	28203	34	28203	34	242230	248	242230	248	*	*	128	1
NORTH DAKOTA	SAES	1	0.3	1.0	1602	10	1602	10	9495	23	9495	23	*	*	0	0
NEBRASKA	SAES	7	3.9	4.9	15700	25	15700	25	163104	188	163104	188	*	*	0	0
OHIO	SAES	1	0.1	0.1	0	0	0	0	6339	8	6339	8	*	*	0	0
SOUTH DAKOTA	SAES	4	2.3	1.9	3125	7	3125	7	35592	19	35592	19	*	*	0	0
WISCONSIN	SAES	6	0.9	0.7	14042	10	14042	10	30800	20	30800	20	*	*	0	0
SUBTOT REG 3 NORTH CENT		73	24.5	24.8	170878	208	170878	208	1006685	988	1006685	988	*	*	42592	13
ARIZONA	SAES	1	0.2	0.2	1884	1	1884	1	8284	9	8284	9	*	*	0	0
CALIFORNIA	SAES	7	4.4	3.9	11051	7	11051	7	195462	176	195462	176	*	*	0	0
HAWAII	SAES	2	0.6	0.5	0	0	0	0	11409	12	11409	12	*	*	0	0
IDAHO	SAES	3	0.4	0.2	0	0	0	0	34099	33	34099	33	*	*	0	0
MONTANA	SAES	1	0.5	0.0	3611	0	3611	0	13405	0	13405	0	*	*	0	0
NEW MEXICO	SAES	1	0.4	0.4	6768	7	6768	7	10740	8	10740	8	*	*	0	0
OREGON	SAES	4	0.9	1.2	9335	10	9335	10	31042	33	31042	33	*	*	0	0
WASHINGTON	SAES	3	0.7	0.0	0	0	0	0	26189	0	26189	0	*	*	0	0
SUBTOT REG 4 WESTERN		22	8.2	6.5	32649	25	32649	25	330630	271	330630	271	*	*	0	0
NAT TOT SAES-FRSTY-OCT		170	50.3	47.3	361592	403	361592	403	1961530	1888	1961530	1888	*	*	72970	58
AGRICULTURAL ENGINEER	BEL	3	5.0	1.7	153746	77	189901	100	153746	77	189901	100	0.0	0.0	0	0
AGRICULTURAL ENGINEER	IOW	1	1.0	1.0	45351	27	52347	34	45351	27	52347	34	0.0	0.0	0	0
AGRICULTURAL ENGINEER	OMO	1	2.5	2.0	90782	77	90782	77	90782	77	90782	77	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TOT	5	8.5	4.7	289879	181	333030	211	289879	181	333030	211	0.0	0.0	0	0
ENTOMPOLOGY RESEARCH	FLA	1	0.0	0.1	4468	9	5578	11	4468	9	5578	11	0.0	0.0	0	0
ENTOMPOLOGY RESEARCH	TOT	1	0.0	0.1	4468	9	5578	11	4468	9	5578	11	0.0	0.0	0	0
SUBTOT ARS		6	8.5	4.8	294347	189	338608	222	294347	189	338608	222	0.0	0.0	0	0
NATIONAL TOTAL USDA		6	8.5	4.8	294347	189	338608	222	294347	189	338608	222	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		176	58.8	52.1	655939	593	700200	625	2255877	2077	2300138	2110	*	*	*	*

TABLE 18 BY RPA

316 FARM ADJUST AND MGT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969	1970	REG FED APPR NET TO PROJ 1969	1970	(CSRS ADMSTRD) GROSS 1969	1970	NET TO PROJ 1969	TOTAL FUNDS PROJ 1969	GROSS 1970	USDA CON GT CA SHY 1969	1970	WITH SAES FUNDS ALLTO 1969	1970	
CON-STORRS	SAES	2	1.0	1.0	8664	7	8664	7	12355	12	12355	12	*	*	0	0
DELAWARE	SAES	1	0.2	0.2	2542	7	2542	7	4735	7	4735	7	*	*	0	0
MARYLAND	SAES	3	0.8	0.7	15083	14	15083	14	27680	26	27680	26	*	*	0	0
NEW JERSEY	SAES	1	0.1	0.1	1613	3	1613	3	3020	4	3020	4	*	*	0	0
NY-CORNELL	SAES	7	1.3	1.2	26487	26	26487	26	115795	84	115795	84	*	*	4249	2
PENNSYLVANIA	SAES	5	0.8	2.9	22287	41	22287	41	81020	92	81020	92	*	*	14346	0
VERMONT	SAES	3	0.3	0.2	9599	10	9599	10	14320	10	14320	10	*	*	0	0
WEST VIRGINIA	SAES	1	1.1	1.3	26361	36	26361	36	26361	36	26361	36	*	*	0	0
SUBTOT REG 1 NORTHEAST		23	5.5	7.6	112636	144	112636	144	285286	271	285286	271	*	*	18595	2
ALABAMA	SAES	5	0.8	0.9	10638	12	10638	12	22138	27	22138	27	*	*	0	0
ARKANSAS	SAES	4	1.6	2.0	28355	25	28355	25	40936	42	40936	42	*	*	1583	0
GEORGIA	SAES	6	0.7	1.1	212	3	212	3	10665	20	10665	20	*	*	0	0
KENTUCKY	SAES	2	0.5	0.7	8346	4	8346	4	15307	27	15307	27	*	*	0	0
LOUISIANA	SAES	6	1.7	2.7	0	0	0	0	71287	79	71287	79	*	*	7209	0
MISSISSIPPI	SAES	6	0.6	0.8	3071	3	3071	3	21283	26	21283	26	*	*	0	0
NORTH CAROLINA	SAES	9	1.1	1.1	11397	5	11397	5	36016	34	36016	34	*	*	0	0
OKLAHOMA	SAES	7	1.9	2.2	16915	26	16915	26	39990	61	39990	61	*	*	0	0
PUERTO RICO	SAES	2	1.0	1.0	20390	23	20390	23	27096	26	27096	26	*	*	0	0
SOUTH CAROLINA	SAES	3	1.2	0.3	13674	7	13674	7	13674	7	13674	7	*	*	0	0
TENNESSEE	SAES	4	1.0	1.1	13883	6	13883	6	20498	29	20498	29	*	*	153	0
TEXAS	SAES	6	1.5	0.8	28319	22	28319	22	64665	47	64665	47	*	*	6632	6
VIRGINIA	SAES	2	0.6	1.0	5549	19	5549	19	19534	32	19534	32	*	*	0	0
RUSTON	FRSTY SCH	1	0.3	0.3	2526	2	2526	2	6911	7	6911	7	*	*	0	0
SOUTHERN UNIV	OCI	1	0.0	0.0	0	0	0	0	0	10	0	10	*	*	0	10
SUBTOT REG 2 SOUTHERN		64	14.4	16.0	163275	157	163275	157	409999	474	409999	474	*	*	15577	24
ALASKA	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	*	*	0	0
ILLINOIS	SAES	5	2.0	2.1	27538	20	27538	20	57160	52	57160	52	*	*	0	0
INDIANA	SAES	8	3.5	4.1	26153	25	26153	25	148435	116	148435	116	*	*	6855	22
IOWA	SAES	8	0.8	0.9	0	0	0	0	86340	46	86340	46	*	*	0	0
KANSAS	SAES	8	1.3	1.9	4152	4	4152	4	51973	51	51973	51	*	*	0	0
MICHIGAN	SAES	13	7.2	5.5	20155	19	20155	19	165260	149	165260	149	*	*	13000	13
MINNESOTA	SAES	8	1.2	1.4	13406	14	13406	14	51301	70	51301	70	*	*	0	5
MISSOURI	SAES	6	2.1	2.5	22559	21	22559	21	83960	90	83960	90	*	*	0	0
NORTH DAKOTA	SAES	9	2.5	2.0	35370	31	35370	31	71758	60	71758	60	*	*	0	0
NEBRASKA	SAES	7	2.2	2.2	12932	18	12932	18	41094	54	41094	54	*	*	2400	3
OHIO	SAES	8	0.4	0.7	2747	2	2747	2	22164	51	22164	51	*	*	0	0
SOUTH DAKOTA	SAES	4	0.5	1.1	122	2	122	2	5182	13	5182	13	*	*	0	0
WISCONSIN	SAES	3	0.5	0.3	9000	0	9000	0	28228	15	28228	15	*	*	0	0
SUBTOT REG 3 NORTH CENT		88	24.1	24.8	174134	157	174134	157	812854	769	812854	769	*	*	22255	42
ARIZONA	SAES	1	1.5	2.0	0	0	0	0	51695	70	51695	70	*	*	0	0
CALIFORNIA	SAES	4	0.2	0.5	2975	5	2975	5	6604	18	6604	18	*	*	1427	0
COLORADO	SAES	3	0.1	0.3	1321	1	1321	1	1891	6	1891	6	*	*	0	0
HAWAII	SAES	4	0.9	0.8	10449	4	10449	4	16840	12	16840	12	*	*	0	0
IDAHO	SAES	1	0.3	0.5	3655	0	3655	0	7281	5	7281	5	*	*	0	0
MONTANA	SAES	2	0.2	1.2	0	29	0	29	4761	38	4761	38	*	*	0	0
NEW MEXICO	SAES	3	0.4	0.7	6198	0	6198	0	11932	19	11932	19	*	*	1700	0
OREGON	SAES	3	1.2	0.7	2734	3	2734	3	20555	15	20555	15	*	*	0	0
UTAH	SAES	2	0.2	0.4	4259	10	4259	10	6139	15	6139	15	*	*	0	0
WASHINGTON	SAES	7	1.8	1.3	45438	36	45438	36	70376	36	70376	36	*	*	9860	0
SUBTOT REG 4 WESTERN		30	6.7	8.3	77029	86	77029	86	198073	231	198073	231	*	*	12987	0
NAT TOT SAES-FRSTY-OCI		205	50.7	56.7	527074	544	527074	544	1706211	1745	1706211	1745	*	*	69413	67
CSRS SPECIAL GRANTS	LA	1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	0.0	0.0	16251	0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	0.0	0.0	16251	0
SUBTOT CSRS		1	0.0	0.0	16251	0	16251	0	16251	0	16251	0	0.0	0.0	16251	0
FARM PRODUCTION ECONO ARK		1	1.0	1.0	17500	23	20000	27	17500	23	20000	27	0.0	0.0	0	0
FARM PRODUCTION ECONO CAL		5	1.9	3.0	53700	62	61372	71	53700	62	61372	71	0.0	0.0	0	0
FARM PRODUCTION ECONO COL		1	1.0	0.0	24000	0	27429	0	24000	0	27429	0	0.0	0.0	0	0
FARM PRODUCTION ECONO DC		10	17.5	22.5	778950	793	914202	944	778950	793	914202	944	0.0	0.4	0	6
FARM PRODUCTION ECONO FLA		1	1.0	1.0	16898	23	19312	26	16898	23	19312	26	0.0	0.0	0	0
FARM PRODUCTION ECONO GA		1	0.0	0.0	2000	0	2286	0	2000	0	2286	0	0.0	0.0	0	0
FARM PRODUCTION ECONO IDA		2	0.1	0.2	3000	3	3000	3	3000	3	3000	3	0.1	0.2	3000	3
FARM PRODUCTION ECONO ILL		2	1.0	0.0	22000	0	25143	0	22000	0	25143	0	0.0	0.0	0	0
FARM PRODUCTION ECONO IND		1	1.0	0.0	16500	0	18857	0	16500	0	18857	0	0.0	0.0	0	0
FARM PRODUCTION ECONO IOW		1	0.0	1.0	16500	21	18857	24	16500	21	18857	24	0.0	0.0	0	0
FARM PRODUCTION ECONO KAN		2	1.0	1.0	17500	24	20000	27	17500	24	20000	27	0.0	0.0	0	0
FARM PRODUCTION ECONO KY		1	1.6	1.7	32000	42	36572	49	32000	42	36572	49	0.0	0.0	0	0
FARM PRODUCTION ECONO LA		3	3.5	3.0	72500	62	82858	72	72500	62	82858	72	0.0	0.0	0	0
FARM PRODUCTION ECONO MIC		5	3.3	2.2	50800	47	57058	52	50800	47	57058	52	0.3	0.7	7000	10
FARM PRODUCTION ECONO MIS		3	1.0	1.0	18600	25	21258	29	18600	25	21258	29	0.0	0.0	0	0
FARM PRODUCTION ECONO MON		2	2.0	1.0	37400	21	42744	24	37400	21	42744	24	0.0	0.0	0	0
FARM PRODUCTION ECONO NEB		2	2.0	1.0	33000	21	37714	24	33000	21	37714	24	0.0	0.0	0	0
FARM PRODUCTION ECONO NM		1	0.1	0.0	1700	0	1700	0	1700	0	1700	0	0.1	0.0	1700	0
FARM PRODUCTION ECONO ND		1	1.0	0.0	14500	0	16572	0	14500	0	16572	0	0.0	0.0	0	0
FARM PRODUCTION ECONO OHIO		2	1.0	0.3	16600	6	18972	7	16600	6	18972	7	0.0	0.0	0	0
FARM PRODUCTION ECONO OKL		1	2.0	0.0	33000	0	37715	0	33000	0	37715	0	0.0	0.0	0	0
FARM PRODUCTION ECONO ORE		2	3.0	0.0	60760	0	63618	0	60760	0	63618	0	2.0	0.0	40760	0
FARM PRODUCTION ECONO PA		2	0.1	0.0	2000	0	2000	0	2000	0	2000	0	0.1	0.0	2000	0
FARM PRODUCTION ECONO SC		1	0.5	0.0	8500	0	9714	0	8500	0	9714	0	0.0	0.0	0	0
FARM PRODUCTION ECONO SD		1	2.0	2.0	29000	41	33143	48	29000	41	33143	48	0.0	0.0	0	0
FARM PRODUCTION ECONO TEN																

TABLE IB BY RPA

401 NEW IMP FOREST PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	
									1969 1970	
MASSACHUSETTS	SAES	2	0.9	0.9	13292	18	13292	18	34824 39 34824 39	* * 0 0
MAINE	SAES	4	2.8	2.5	51550	34	51550	34	70349 54 70349 54	* * 0 6
NEW HAMPSHIRE	SAES	1	0.6	0.6	17278	23	17278	23	17619 23 17619 23	* * 0 0
PENNSYLVANIA	SAES	6	1.0	0.8	10379	23	10379	23	45679 60 45679 60	* * 3553 4
WEST VIRGINIA	SAES	1	0.4	1.2	11861	26	11861	26	11861 26 11861 26	* * 0 0
SYRACUSE	FRSTY SCH	36	7.3	7.1	14403	12	14403	12	413291 414 413291 414	* * 110 0
SUBTOT REG 1 NORTHEAST		50	13.0	13.1	118762	135	118762	135	593622 617 593622 617	* * 3663 10
ALABAMA	SAES	2	0.3	0.3	7047	7	7047	7	13638 16 13638 16	* * 0 0
FLORIDA	SAES	4	0.3	0.6	0	4	0	4	8919 18 8919 18	* * 0 0
GEORGIA	SAES	4	1.0	0.7	15217	18	15217	18	31303 33 31303 33	* * 0 0
KENTUCKY	SAES	4	1.7	2.8	69701	53	69701	53	92308 75 92308 75	* * 0 0
LOUISIANA	SAES	8	0.8	1.4	8469	16	8469	16	28269 45 28269 45	* * 0 0
MISSISSIPPI	SAES	5	2.9	2.6	41451	47	41451	47	74815 73 74815 73	* * 0 0
NORTH CAROLINA	SAES	10	6.5	4.2	55662	93	55662	93	160897 132 160897 132	* * 67380 30
OKLAHOMA	SAES	2	0.0	0.0	204	4	204	4	1485 4 1485 4	* * 1251 0
SOUTH CAROLINA	SAES	1	0.0	0.3	407	7	407	7	407 7 407 7	* * 0 0
TENNESSEE	SAES	1	0.2	0.2	6282	6	6282	6	8663 10 8663 10	* * 0 0
TEXAS	SAES	3	0.2	0.4	6346	6	6346	6	11388 20 11388 20	* * 0 0
VIRGINIA	SAES	3	1.3	1.0	26751	20	26751	20	61521 43 61521 43	* * 0 0
RUSTON	FRSTY SCH	1	0.5	0.1	4132	3	4132	3	9654 6 9654 6	* * 0 0
SUBTOT REG 2 SOUTHERN		48	15.8	14.6	241668	284	241668	284	503266 480 503266 480	* * 68631 30
ILLINOIS	SAES	2	0.7	0.8	16998	17	16998	17	33998 32 33998 32	* * 0 0
INDIANA	SAES	4	1.3	2.1	38125	38	38125	38	98635 64 98635 64	* * 0 0
IOWA	SAES	3	0.4	0.4	12106	9	12106	9	23734 15 23734 15	* * 0 0
KANSAS	SAES	2	0.0	0.1	0	0	0	0	10306 6 10306 6	* * 0 0
MICHIGAN	SAES	2	0.5	0.5	10516	9	10516	9	31504 26 31504 26	* * 0 0
MINNESOTA	SAES	7	3.2	3.1	46175	49	46175	49	96656 105 96656 105	* * 7106 4
MISSOURI	SAES	2	1.7	1.4	22049	19	22049	19	51601 50 51601 50	* * 4256 0
WISCONSIN	SAES	1	0.4	0.4	10804	11	10804	11	10804 11 10804 11	* * 0 0
CARBONDALE	FRSTY SCH	2	0.2	0.1	2130	5	2130	5	4830 9 4830 9	* * 0 0
SUBTOT REG 3 NORTH CENT		25	8.4	8.9	158902	157	158902	157	362067 318 362067 318	* * 11362 4
CALIFORNIA	SAES	10	10.9	9.6	7268	11	7268	11	323692 322 323692 322	* * 0 4
COLORADO	SAES	3	0.1	0.2	9803	11	9803	11	11186 13 11186 13	* * 0 0
UTAH	SAES	1	0.0	0.0	0	0	0	0	174 0 174 0	* * 0 0
WASHINGTON	SAES	3	0.4	0.4	7871	8	7871	8	14237 8 14237 8	* * 0 0
WYOMING	SAES	1	0.9	0.3	10687	6	10687	6	15566 8 15566 8	* * 0 0
MOSCOW	FRSTY SCH	2	1.1	0.4	5394	1	5394	1	19082 8 19082 8	* * 0 0
CORVALLIS	FRSTY SCH	35	13.4	14.2	38385	59	38385	59	390682 487 390682 487	* * 2400 2
SEATTLE	FRSTY SCH	11	1.3	1.0	14898	18	14898	18	83991 67 83991 67	* * 14804 18
SUBTOT REG 4 WESTERN		66	28.1	26.1	94306	113	94306	113	858610 913 858610 913	* * 17204 24
NAT TOT SAES-FRSTY-OCI		189	65.3	62.8	613637	689	613637	689	2317565 2327 2317565 2327	* * 100860 67
EASTERN UTILIZATION R PA		3	3.2	2.5	79490	96	94428	112	79490 96 94428 112	0.0 0.0 0 0
EASTERN UTILIZATION R TOT		3	3.2	2.5	79490	96	94428	112	79490 96 94428 112	0.0 0.0 0 0
SOUTHERN UTILIZATION TBO		1	0.0	1.0	0	51	0	51	0 51 0 51	0.0 1.0 0 51
SOUTHERN UTILIZATION ARZ		1	1.1	0.0	51427	0	51427	0	51427 0 51427 0	1.1 0.0 51427 0
SOUTHERN UTILIZATION FLA		10	12.5	14.1	487856	502	552539	588	487856 502 552539 588	0.0 0.0 0 0
SOUTHERN UTILIZATION OHIO		3	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
SOUTHERN UTILIZATION TOT		15	13.6	15.1	539283	554	603966	639	539283 554 603966 639	1.1 1.0 51427 51
SUBTOT ARS		18	16.8	17.6	618773	649	698394	751	618773 649 698394 751	1.1 1.0 51427 51
TIMBER MANAGEMENT GA		1	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
TIMBER MANAGEMENT TOT		1	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
FOREST PRODUCTS UTILI ARZ		1	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
FOREST PRODUCTS UTILI CAL		1	1.0	1.0	45430	49	58426	63	49354 51 62350 66	0.0 0.0 0 0
FOREST PRODUCTS UTILI COL		1	3.0	3.0	73504	80	82948	103	147304 80 156748 103	0.0 0.0 0 0
FOREST PRODUCTS UTILI ILL		1	3.5	4.5	193202	191	220807	246	193202 191 220807 246	0.0 0.0 0 0
FOREST PRODUCTS UTILI LA		1	4.7	4.7	294842	306	348549	402	294842 306 348549 402	0.0 0.0 0 0
FOREST PRODUCTS UTILI MIN		1	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
FOREST PRODUCTS UTILI MON		1	2.0	2.0	47904	53	60302	66	47904 53 60302 66	0.0 0.0 0 0
FOREST PRODUCTS UTILI NY		1	0.0	0.0	0	0	0	0	0 0 0 0	0.0 0.0 0 0
FOREST PRODUCTS UTILI WN		2	3.0	3.0	127136	109	148374	138	127136 109 148374 138	0.0 0.0 24000 0
FOREST PRODUCTS UTILI WVA		1	3.0	3.0	130466	136	161975	169	130466 136 161975 169	0.0 0.0 0 0
FOREST PRODUCTS UTILI WIS		31	77.1	85.5	3140046	3245	4099781	4531	3231924 3325 4191659 4611	0.0 0.0 0 0
FOREST PRODUCTS UTILI PR		1	1.0	1.0	46838	56	70452	78	46838 56 70452 78	0.0 0.0 0 0
FOREST PRODUCTS UTILI TOT		43	98.3	107.7	4099368	4223	5251614	5797	4268970 4305 5421216 5879	0.0 0.0 24000 0
SUBTOT FS		44	98.3	107.7	4099368	4223	5251614	5797	4268970 4305 5421216 5879	0.0 0.0 24000 0
NATIONAL TOTAL USDA		62	115.1	125.3	4718141	4872	5950008	6548	4887743 4954 6119610 6631	1.1 1.0 75427 51
NAT TOT USDA-SAES-ETC		251	179.3	187.1	5331778	5560	6563645	7237	7129881 7230 8361748 8906	* * * *

TABLE 18 BY RPA

402 IMP ACCEPT FT&VG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
		PROJ	1969	1970	1969	1969	1970	1969	PROJ	1969	GROSS 1970	1969	1970	1969	1970
MARYLAND	SAES	2	0.1	0.1	319	0	319	0	1976	2	1976	2	*	*	0
MAINE	SAES	2	0.2	0.3	0	0	0	10484	20	10484	20	*	*	0	0
NEW HAMPSHIRE	SAES	2	0.3	0.4	6095	7	6095	7	8890	10	8890	10	*	*	0
NEW JERSEY	SAES	5	0.4	1.0	0	0	0	38841	43	38841	43	*	*	12118	10
NY-CORNELL	SAES	14	1.8	1.9	21294	17	21294	17	78719	78	78719	78	*	*	0
NY-GENEVA	SAES	12	0.9	0.9	0	4	0	39663	47	39663	47	*	*	2815	0
PENNSYLVANIA	SAES	1	0.2	0.3	0	0	0	15698	15	15698	15	*	*	0	0
WEST VIRGINIA	SAES	1	0.3	0.2	3400	5	3400	5	3400	5	3400	5	*	*	0
SUBTOT REG 1 NORTHEAST		39	4.1	5.0	31109	33	31109	33	197671	220	197671	220	*	*	14933
ALABAMA	SAES	4	0.7	0.7	4179	4	4179	4	30197	33	30197	33	*	*	0
ARKANSAS	SAES	10	1.6	2.3	9910	17	9910	17	67297	90	67297	90	*	*	914
FLORIDA	SAES	15	4.1	4.3	0	5	0	98218	111	98218	111	*	*	1951	0
GEORGIA	SAES	8	0.8	0.9	2521	0	2521	0	17499	99	17499	99	*	*	0
KENTUCKY	SAES	3	0.5	0.3	2061	2	2061	2	24848	11	24848	11	*	*	0
LOUISIANA	SAES	2	0.7	0.8	6800	7	6800	7	20413	24	20413	24	*	*	0
MISSISSIPPI	SAES	7	0.7	0.7	0	0	0	21510	22	21510	22	*	*	0	0
NORTH CAROLINA	SAES	16	1.7	2.6	9125	10	9125	10	58607	75	58607	75	*	*	10355
OKLAHOMA	SAES	3	1.0	1.3	0	0	0	98309	79	98309	79	*	*	0	0
PUERTO RICO	SAES	1	1.2	1.0	12352	16	12352	16	27189	34	27189	34	*	*	0
SOUTH CAROLINA	SAES	5	0.9	0.8	7978	6	7978	6	22036	22	22036	22	*	*	0
TENNESSEE	SAES	3	0.8	0.8	10737	9	10737	9	19139	16	19139	16	*	*	0
TEXAS	SAES	2	0.3	0.3	0	0	0	8411	7	8411	7	*	*	0	0
VIRGINIA	SAES	3	1.0	1.2	9020	41	9020	41	59964	67	59964	67	*	*	0
SUBTOT REG 2 SOUTHERN		82	15.9	17.8	74682	117	74682	117	573636	691	573636	691	*	*	13219
ALASKA	SAES	1	0.2	0.0	5268	0	5268	0	9830	0	9830	0	*	*	3336
ILLINOIS	SAES	2	0.5	0.2	0	0	0	19900	9	19900	9	*	*	0	0
INDIANA	SAES	5	0.7	0.7	8019	9	8019	9	24390	19	24390	19	*	*	0
IOWA	SAES	4	0.2	0.5	0	0	0	6274	11	6274	11	*	*	0	0
KANSAS	SAES	1	0.1	0.1	0	0	0	3950	5	3950	5	*	*	0	0
MICHIGAN	SAES	13	3.0	2.9	33000	36	33000	36	107583	103	107583	103	*	*	0
OHIO	SAES	17	1.4	1.6	15016	21	15016	21	130596	149	130596	149	*	*	0
SOUTH DAKOTA	SAES	1	0.3	0.4	3080	5	3080	5	11175	12	11175	12	*	*	0
WISCONSIN	SAES	1	0.9	0.9	0	0	0	18610	19	18610	19	*	*	0	0
SUBTOT REG 3 NORTH CENT		45	7.4	7.3	64384	71	64384	71	332307	327	332307	327	*	*	3336
ARIZONA	SAES	8	2.4	3.9	17777	19	17777	19	97261	117	97261	117	*	*	0
CALIFORNIA	SAES	15	3.5	3.3	2355	3	2355	3	136187	138	136187	138	*	*	0
COLORADO	SAES	5	2.3	2.7	14477	11	14477	11	43487	56	43487	56	*	*	0
HAWAII	SAES	2	0.0	0.0	1232	1	1232	1	7964	9	7964	9	*	*	0
IDAHO	SAES	1	0.0	0.1	0	0	0	843	1	843	1	*	*	0	0
NEW MEXICO	SAES	2	0.3	0.2	7286	5	7286	5	7670	6	7670	6	*	*	0
OREGON	SAES	13	2.3	2.3	4690	5	4690	5	67127	65	67127	65	*	*	0
UTAH	SAES	1	0.2	0.2	5770	6	5770	6	5770	6	5770	6	*	*	0
WASHINGTON	SAES	12	1.5	0.0	0	1	0	60152	1	60152	1	*	*	0	0
WYOMING	SAES	2	0.3	0.3	0	0	0	15521	34	15521	34	*	*	0	0
SUBTOT REG 4 WESTERN		61	12.8	13.0	53586	52	53586	52	441981	432	441981	432	*	*	0
NAT TOT SAES-FRSTY-OCI		227	40.1	43.1	223761	273	223761	273	1545596	1670	1545596	1670	*	*	31487
CROPS RESEARCH	BEL	12	3.2	3.4	139211	149	160902	176	140198	152	161888	179	0.0	0.0	0
CROPS RESEARCH	ALK	1	0.2	0.2	9933	11	11026	12	9933	11	11026	12	0.0	0.0	0
CROPS RESEARCH	CAL	4	1.4	1.4	63849	70	75256	83	66270	72	77677	84	0.0	0.0	0
CROPS RESEARCH	FLA	1	2.1	2.1	91370	88	106577	107	91370	88	106577	107	0.0	0.0	0
CROPS RESEARCH	GA	2	0.6	0.6	23758	24	27914	29	23758	24	27914	29	0.0	0.0	0
CROPS RESEARCH	IDA	1	0.4	0.4	5710	7	6589	8	5710	7	6589	8	0.0	0.0	0
CROPS RESEARCH	ILL	1	0.3	0.3	8430	9	9533	10	8430	9	9533	10	0.0	0.0	0
CROPS RESEARCH	ME	1	0.0	0.0	6474	10	7453	12	6802	11	7782	13	0.0	0.0	0
CROPS RESEARCH	MIC	1	0.7	0.0	32000	0	32000	0	32000	0	32000	0	0.7	0.0	32000
CROPS RESEARCH	SC	3	1.8	1.8	63621	87	73186	111	63621	87	73186	111	0.0	0.0	0
CROPS RESEARCH	WN	6	0.8	1.0	32906	34	37984	41	32906	34	37984	41	0.0	0.0	0
CROPS RESEARCH	WVA	1	0.0	0.0	100	0	115	0	100	0	115	0	0.0	0.0	0
CROPS RESEARCH	WIS	1	0.2	0.2	56572	16	63270	25	56572	16	63270	25	0.0	0.0	0
CROPS RESEARCH	TOT	35	11.8	11.4	533933	503	611806	614	537669	508	615541	619	0.7	0.0	32000
SUBTOT ARS		35	11.8	11.4	533933	503	611806	614	537669	508	615541	619	0.7	0.0	32000
NATIONAL TOTAL USDA		35	11.8	11.4	533933	503	611806	614	537669	508	615541	619	0.7	0.0	32000
NAT TOT USDA-SAES-ETC		262	51.2	54.5	757694	776	835566	887	2051264	2178	2129136	2289	*	*	*

TABLE 18 BY RPA

403 NEW & IMP F&V PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRO) GROSS		NET TO PROJ	TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
CON-NEW HAVEN	SAES	1	0.5	0.5	19982	21	19982	21	31109	23	31109	23	*	*	0	0	
DELAWARE	SAES	1	0.3	0.3	6820	6	6820	6	7592	7	7592	7	*	*	0	0	
MASSACHUSETTS	SAES	7	4.9	4.9	56722	62	56722	62	148612	154	148612	154	*	*	0	0	
MARYLAND	SAES	10	1.5	0.8	10893	13	10893	13	50221	45	50221	45	*	*	0	0	
MAINE	SAES	1	0.1	0.4	0	0	0	0	5571	10	5571	10	*	*	0	0	
NEW JERSEY	SAES	15	3.4	3.2	26806	11	26806	11	125364	109	125364	109	*	*	12118	10	
NY-CORNELL	SAES	4	1.4	0.9	10822	12	10822	12	41958	45	41958	45	*	*	0	0	
NY-GENEVA	SAES	56	10.1	10.1	22777	28	22777	28	497341	438	497341	438	*	*	42023	19	
PENNSYLVANIA	SAES	8	0.9	0.8	11810	12	11810	12	39346	22	39346	22	*	*	0	0	
WEST VIRGINIA	SAES	3	1.8	1.6	52624	40	52624	40	52624	40	52624	40	*	*	0	0	
SUBTOT RFG 1 NORTHEAST		106	24.9	23.4	219255	204	219255	204	999736	892	999736	892	*	*	54141	29	
ALABAMA	SAES	7	1.0	1.4	16067	17	16067	17	30045	35	30045	35	*	*	0	0	
ARKANSAS	SAES	2	0.6	0.7	9085	13	9085	13	20250	25	20250	25	*	*	0	0	
FLORIDA	SAES	23	10.3	8.9	22116	21	22116	21	346586	300	346586	300	*	*	5353	0	
GEORGIA	SAES	15	5.6	5.4	46704	34	46704	34	175722	149	175722	149	*	*	4590	1	
KENTUCKY	SAES	1	0.7	1.0	4444	2	4444	2	21041	18	21041	18	*	*	0	0	
LOUISIANA	SAES	8	1.4	1.3	14063	11	14063	11	38219	42	38219	42	*	*	0	0	
MISSISSIPPI	SAES	3	0.8	0.8	9658	11	9658	11	19243	20	19243	20	*	*	0	0	
NORTH CAROLINA	SAES	14	4.6	5.5	55207	77	55207	77	179625	210	179625	210	*	*	0	0	
OKLAHOMA	SAES	1	0.2	0.2	427	3	427	3	18067	6	18067	6	*	*	15266	0	
PUERTO RICO	SAES	13	4.8	4.5	44014	71	44014	71	100153	138	100153	138	*	*	0	0	
SOUTH CAROLINA	SAES	10	3.0	3.1	41117	38	41117	38	73955	70	73955	70	*	*	0	0	
TENNESSEE	SAES	5	1.0	1.0	13800	18	13800	18	26955	31	26955	31	*	*	0	0	
TEXAS	SAES	5	0.6	1.0	9373	10	9373	10	20953	25	20953	25	*	*	3	0	
VIRGINIA	SAES	8	2.0	2.1	31978	42	31978	42	60531	84	60531	84	*	*	0	17	
SUBTOT REG 2 SOUTHERN		115	36.5	36.7	318052	369	318052	369	1131344	1153	1131344	1153	*	*	25212	18	
ILLINOIS	SAES	2	0.9	0.7	15033	9	15033	9	82128	61	82128	61	*	*	18829	0	
INDIANA	SAES	5	0.7	0.7	11252	4	11252	4	55736	42	55736	42	*	*	0	0	
IOWA	SAES	4	0.3	0.6	0	0	0	0	6935	12	6935	12	*	*	0	0	
KANSAS	SAES	3	0.2	0.2	0	0	0	0	4970	5	4970	5	*	*	0	0	
MICHIGAN	SAES	7	2.7	2.3	6618	12	6618	12	145618	113	145618	113	*	*	0	5	
MINNESOTA	SAES	5	1.3	1.1	15501	13	15501	13	32505	56	32505	56	*	*	0	0	
MISSOURI	SAES	5	0.7	0.8	14451	18	14451	18	35332	55	35332	55	*	*	0	0	
NORTH DAKOTA	SAES	1	0.0	0.0	5872	8	5872	8	5872	8	5872	8	*	*	0	0	
NEBRASKA	SAES	1	0.1	0.1	350	2	350	2	2429	2	2429	2	*	*	0	0	
OHIO	SAES	4	0.5	0.4	11969	11	11969	11	27898	25	27898	25	*	*	0	0	
SOUTH DAKOTA	SAES	1	0.2	0.2	4712	6	4712	6	5277	6	5277	6	*	*	0	0	
WISCONSIN	SAES	8	1.0	0.8	22773	18	22773	18	40493	29	40493	29	*	*	0	0	
SUBTOT REG 3 NORTH CENT		46	8.5	7.8	108530	99	108530	99	445192	415	445192	415	*	*	18829	5	
ARIZONA	SAES	3	1.1	0.3	0	0	0	0	5898	3	5898	3	*	*	2515	0	
CALIFORNIA	SAES	32	21.1	21.7	26954	23	26954	23	1140835	1100	1140835	1100	*	*	16394	16	
COLORADO	SAES	1	0.8	0.8	11608	10	11608	10	12345	11	12345	11	*	*	0	0	
HAWAII	SAES	10	1.7	2.4	18177	26	18177	26	113308	110	113308	110	*	*	7219	10	
IDAHO	SAES	3	2.9	1.4	14777	31	14777	31	60511	58	60511	58	*	*	0	0	
MONTANA	SAES	1	0.1	0.1	3646	5	3646	5	4057	5	4057	5	*	*	0	0	
NEVADA	SAES	1	0.2	0.1	6233	5	6233	5	6233	5	6233	5	*	*	0	0	
NEW MEXICO	SAES	2	0.1	0.1	0	0	0	0	1889	2	1889	2	*	*	0	0	
OREGON	SAES	12	3.3	2.7	11567	12	11567	12	75597	63	75597	63	*	*	26	0	
UTAH	SAES	3	0.5	1.6	13315	11	13315	11	14195	12	14195	12	*	*	0	0	
WASHINGTON	SAES	5	0.5	0.0	16752	0	16752	0	51926	0	51926	0	*	*	4741	0	
SUBTOT REG 4 WESTERN		73	32.2	31.0	123029	124	123029	124	1486792	1370	1486792	1370	*	*	30895	26	
NAT TOT SAES-FRSTY-OCI		340	102.1	98.8	768866	795	768866	795	4063064	3831	4063064	3831	*	*	129076	79	
EASTERN UTILIZATION R MIN		1	2.0	1.1	88889	92	97880	105	88889	92	97880	105	0.0	0.0	0	0	
EASTERN UTILIZATION R NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
EASTERN UTILIZATION R PA		11	17.0	15.3	550325	428	622373	496	550325	428	622373	496	0.0	0.0	0	0	
EASTERN UTILIZATION R TOT		13	19.0	16.4	639214	520	720253	601	639214	520	720253	601	0.0	0.0	0	0	
SOUTHERN UTILIZATION CAL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SOUTHERN UTILIZATION FLA		16	15.0	14.7	548269	505	632258	582	548269	505	632258	582	0.0	0.0	0	0	
SOUTHERN UTILIZATION LA		2	1.2	0.4	134611	58	160244	69	134611	58	160244	69	0.0	0.0	0	0	
SOUTHERN UTILIZATION NC		2	5.2	5.2	124277	142	147942	168	124277	142	147942	168	0.0	0.0	0	0	
SOUTHERN UTILIZATION OHIO		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SOUTHERN UTILIZATION TEX		5	7.4	7.3	271635	332	316320	386	271635	332	316320	386	0.0	0.0	0	0	
SOUTHERN UTILIZATION TOT		27	28.8	27.6	1078792	1037	1256764	1205	1078792	1037	1256764	1205	0.0	0.0	0	0	
WESTERN UTILIZATION R CAL		30	67.7	61.4	2186690	2276	2583101	2707	2221419	2293	2619577	2725	2.1	0.0	85461	0	
WESTERN UTILIZATION R COL		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
WESTERN UTILIZATION R HAW		1	2.0	2.0	56416	63	66558	75	56416	63	66558	75	0.0	0.0	0	0	
WESTERN UTILIZATION R ILL		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
WESTERN UTILIZATION R MN		4	0.6	0.6	30000	27	35659	32	30000	27	35659	32	0.0	0.0	0	0	
WESTERN UTILIZATION R TOT		38	70.3	64.0	2273106	2366	2685318	2813	2307835	2382	2721794	2831	2.1	0.0	85461	0	
SUBTOT ARS		78	118.1	108.0	3991112	3922	4662335	4619	4025841	3939	4698811	4637	2.1	0.0	85461	0	
CSRS SPECIAL GRANTS		VA	1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0
CSRS SPECIAL GRANTS TOT		1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0	
SUBTOT CSRS		1	0.0	0.0	45000	0	45000	0	45000	0	45000	0	0.0	0.0	45000	0	
NATIONAL TOTAL USDA		79	118.1	108.0	4036112	3922	4707335	4619	4070841	3939	4743811	4637	2.1	0.0	130461	0	
NAT TOT USDA-SAES-ETC		419	218.1	206.8	4804978	4718	5476201	5415	8003444	7770	8676414	8468	*	*	*	*	

TABLE 18 BY RPA

404 MKT QUAL FRTS & VEGS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE	SAES	1	0.2	0.2	3274	6	9274	6	4039	6	*	*	0	0
MASSACHUSETTS	SAES	3	1.5	1.5	22034	14	22034	14	57730	50	*	*	0	0
MARYLAND	SAES	4	1.4	1.0	28168	29	28168	29	37289	52	*	*	0	6
MAINE	SAES	2	2.5	2.5	25840	30	25840	30	65435	69	*	*	0	0
NEW JERSEY	SAES	8	1.6	1.5	21491	22	21491	22	67278	70	*	*	0	0
NY-CORNELL	SAES	11	2.9	2.4	78125	56	78125	56	213626	190	*	*	68	0
NY-GENEVA	SAES	9	0.7	0.9	8536	2	8536	2	31193	34	*	*	2815	0
PENNSYLVANIA	SAES	4	0.9	0.9	25019	24	25019	24	55505	52	*	*	0	0
RHODE ISLAND	SAES	2	0.5	0.9	23881	25	23881	25	33237	30	*	*	0	0
WEST VIRGINIA	SAES	1	0.2	0.2	11724	5	11724	5	11724	5	*	*	0	0
SUBTOT REG 1 NORTHEAST		45	12.3	11.8	248091	213	248091	213	577054	557	*	*	2883	6
ARKANSAS	SAES	6	1.2	1.3	9304	13	9304	13	31589	40	*	*	0	0
FLORIDA	SAES	13	4.9	4.3	65985	56	65985	56	145850	142	*	*	0	0
GEORGIA	SAES	6	0.2	0.6	0	0	0	0	3457	20	*	*	242	8
KENTUCKY	SAES	2	0.4	0.5	3359	1	3359	1	13151	11	*	*	0	0
LOUISIANA	SAES	5	0.7	0.6	800	0	800	0	34549	26	*	*	0	0
MISSISSIPPI	SAES	1	0.6	0.6	9658	11	9658	11	11008	13	*	*	0	0
NORTH CAROLINA	SAES	4	0.5	0.7	7135	16	7135	16	28499	29	*	*	0	0
PUERTO RICO	SAES	6	2.7	2.2	17280	21	17280	21	45075	48	*	*	0	0
SOUTH CAROLINA	SAES	5	1.0	0.9	37341	26	37341	26	42041	31	*	*	0	0
TENNESSEE	SAES	4	1.5	1.5	28200	29	28200	29	45055	48	*	*	0	0
TEXAS	SAES	1	0.0	0.1	0	4	0	4	0	4	*	*	0	0
VIRGINIA	SAES	2	0.5	0.2	18717	7	18717	7	25095	8	*	*	0	0
SUBTOT REG 2 SOUTHERN		55	14.2	13.5	197778	184	197778	184	425369	420	*	*	242	8
ILLINOIS	SAES	3	2.0	1.9	19383	19	15383	19	75483	81	*	*	12631	16
INDIANA	SAES	6	1.6	2.1	24151	36	24151	36	48812	75	*	*	0	0
IOWA	SAES	1	0.0	0.0	0	0	0	0	149	0	*	*	0	0
MICHIGAN	SAES	2	1.4	1.3	16183	17	16183	17	56455	45	*	*	11000	0
NORTH DAKOTA	SAES	4	1.0	1.0	26249	25	26249	25	45156	45	*	*	0	0
OHIO	SAES	2	0.5	0.3	9776	10	9776	10	22836	21	*	*	0	0
WISCONSIN	SAES	5	0.6	0.8	20052	26	20052	26	31701	42	*	*	0	0
SUBTOT REG 3 NORTH CENT		23	7.0	7.3	111794	132	111794	132	280593	308	*	*	23631	16
ARIZONA	SAES	1	0.5	0.5	3146	3	3146	3	9996	10	*	*	0	0
CALIFORNIA	SAES	27	12.1	11.6	43135	47	43135	47	755169	724	*	*	26589	18
COLORADO	SAES	1	0.4	0.3	4975	4	4975	4	5291	5	*	*	0	0
HAWAII	SAES	10	1.3	2.5	20680	21	20680	21	59156	79	*	*	1032	1
IDAH0	SAES	3	1.2	1.3	27648	25	27648	25	41723	31	*	*	0	0
OREGON	SAES	6	1.5	1.5	12069	13	12069	13	50034	48	*	*	0	0
WASHINGTON	SAES	12	2.8	1.1	28255	36	28255	36	98757	36	*	*	0	0
WYOMING	SAES	1	0.0	0.3	0	1	0	1	0	7	*	*	0	0
SUBTOT REG 4 WESTERN		61	19.7	19.1	139907	150	139907	150	1020125	940	*	*	27621	19
NAT TOT SAES-FRSTY-OCI		184	53.3	51.7	697569	680	697569	680	2303141	2224	*	*	54377	50
MARKET QUALITY RESEAR BEL		22	12.4	11.9	410813	457	488151	554	410813	457	0.0	0.0	0	0
MARKET QUALITY RESEAR CAL		23	13.0	13.0	379636	407	451701	495	387735	416	0.0	0.0	0	0
MARKET QUALITY RESEAR FLA		8	4.5	4.0	182695	156	215729	189	182695	156	0.1	0.0	7500	0
MARKET QUALITY RESEAR GA		10	0.8	0.7	41141	43	48989	52	41141	43	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL		15	3.0	3.0	69357	77	82588	94	69357	77	0.0	0.0	0	0
MARKET QUALITY RESEAR ME		2	1.0	1.0	39911	21	47525	25	39911	21	0.0	0.0	0	0
MARKET QUALITY RESEAR MD		2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIN		2	1.2	1.0	35863	37	42705	45	35863	37	0.0	0.0	0	0
MARKET QUALITY RESEAR NJ		11	3.0	3.0	78483	83	93456	101	78483	83	0.0	0.0	0	0
MARKET QUALITY RESEAR NY		2	0.0	0.0	933	0	933	0	933	0	0.0	0.0	933	0
MARKET QUALITY RESEAR NC		3	1.0	1.0	20483	22	24391	27	20483	22	0.0	0.0	0	0
MARKET QUALITY RESEAR OH0		2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR ORE		1	0.0	0.0	10000	0	10753	0	10000	0	0.0	0.0	0	0
MARKET QUALITY RESEAR PA		2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR SC		1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TEX		3	0.0	1.0	38239	31	44269	37	38239	31	0.0	0.0	0	0
MARKET QUALITY RESEAR WN		3	2.2	1.8	59896	49	71322	59	59896	49	0.0	0.0	0	0
MARKET QUALITY RESEAR WIS		4	0.0	0.0	450	0	450	0	450	0	0.0	0.0	450	0
MARKET QUALITY RESEAR FGN		1	0.5	1.0	36500	45	43463	54	36500	45	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		117	42.6	42.3	1404400	1428	1666425	1732	1412499	1437	0.1	0.0	8883	0
SUBTOT ARS		117	42.6	42.3	1404400	1428	1666425	1732	1412499	1437	0.1	0.0	8883	0
NATIONAL TOTAL USDA		117	42.6	42.3	1404400	1428	1666425	1732	1412499	1437	0.1	0.0	8883	0
NAT TOT USDA-SAES-ETC		301	95.7	94.0	2101970	2109	2363995	2413	3706758	3661	*	*	*	*

TABLE 1B BY RPA

TABLE IB BY RPA		405 IMP ACCEPT				FLO CROP															
PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED NET TO PROJ	APPR M1970	(CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS PROJ	GROSS	USDA CON GT CA WITH SAES	SHY	1970	1969	1970	1969	1970	1969	1970		
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	
DELAWARE	SAES	1	0.1	0.1	2552	2	2552	2	3286	3	3286	3	*	*			0	0			
MARYLAND	SAES	2	0.9	0.2	1259	0	1259	0	15097	9	15097	9	*	*			0	0			
NEW JERSEY	SAES	2	0.2	0.3	0	0	0	0	4761	6	4761	6	*	*			0	0			
NY-CORNELL	SAES	5	0.0	0.0	0	0	0	0	3348	3	3348	3	*	*			53	0			
PENNSYLVANIA	SAES	1	0.2	0.2	0	0	0	0	6212	4	6212	4	*	*			0	0			
SUBTOT REG 1 NORTHEAST		11	1.3	0.7	3811	2	3811	2	32703	26	32703	26	*	*			53	0			
ALABAMA	SAES	2	0.4	0.9	4573	5	4573	5	18823	26	18823	26	*	*			0	0			
ARKANSAS	SAES	3	1.5	1.5	711	0	711	0	110356	104	110356	104	*	*			0	0			
FLORIDA	SAES	1	0.0	0.1	0	1	0	1	0	3	0	3	*	*			0	0			
GEORGIA	SAES	6	1.8	1.8	18096	1	18096	1	53406	53	53406	53	*	*			0	0			
KENTUCKY	SAES	3	0.5	0.7	7427	15	7427	15	21709	25	21709	25	*	*			0	0			
MISSISSIPPI	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*			0	0			
NORTH CAROLINA	SAES	14	3.5	2.7	8079	7	8079	7	112041	97	112041	97	*	*			3911	4			
OKLAHOMA	SAES	13	0.9	0.8	19552	8	19552	8	74133	56	74133	56	*	*			0	0			
PUERTO RICO	SAES	2	0.1	0.1	4629	4	4629	4	13444	11	13444	11	*	*			0	0			
SOUTH CAROLINA	SAES	4	0.5	0.6	643	4	643	4	11456	14	11456	14	*	*			0	0			
TENNESSEE	SAES	2	0.1	0.8	713	1	713	1	5437	16	5437	16	*	*			0	0			
TEXAS	SAES	11	1.4	1.3	11308	12	11308	12	50284	62	50284	62	*	*			5	0			
VIRGINIA	SAES	3	0.5	0.5	0	0	0	0	30058	26	30058	26	*	*			0	0			
SUBTOT REG 2 SOUTHERN		65	11.2	11.6	75731	58	75731	58	501148	494	501148	494	*	*			3915	4			
INDIANA	SAES	3	0.3	0.3	140	0	140	0	12195	20	12195	20	*	*			0	1			
IOWA	SAES	1	0.0	0.4	0	4	0	4	0	7	0	7	*	*			0	1			
KANSAS	SAES	5	0.3	0.3	0	0	0	0	19359	37	19359	37	*	*			8339	28			
MICHIGAN	SAES	1	0.3	0.3	5200	6	5200	6	12393	16	12393	16	*	*			0	0			
MINNESOTA	SAES	8	1.4	1.4	7548	7	7548	7	75852	80	75852	80	*	*			6000	3			
NORTH DAKOTA	SAES	7	3.1	3.3	28383	26	28383	26	111346	107	111346	107	*	*			8456	0			
NEBRASKA	SAES	5	2.2	2.1	22268	23	22268	23	110615	125	110615	125	*	*			0	0			
OHIO	SAES	3	0.7	0.8	16473	13	16473	13	48226	63	48226	63	*	*			0	0			
SOUTH DAKOTA	SAES	1	0.1	0.1	633	1	633	1	3297	3	3297	3	*	*			0	0			
SUBTOT REG 3 NORTH CENT		34	8.3	9.0	80644	80	80644	80	393282	460	393282	460	*	*			22795	33			
ARIZONA	SAES	6	2.3	2.3	9880	9	9880	9	81941	80	81941	80	*	*			2878	2			
CALIFORNIA	SAES	2	0.1	0.2	1600	6	1600	6	3200	7	3200	7	*	*			0	0			
COLORADO	SAES	1	1.1	0.4	0	0	0	0	18362	20	18362	20	*	*			0	0			
HAWAII	SAES	1	0.1	0.0	400	1	400	1	2944	2	2944	2	*	*			0	0			
IDAHO	SAES	2	0.4	0.4	0	0	0	0	20034	15	20034	15	*	*			0	0			
MONTANA	SAES	4	1.5	1.3	16927	10	16927	10	30112	26	30112	26	*	*			5526	0			
NEW MEXICO	SAES	1	0.5	0.5	11699	14	11699	14	17600	19	17600	19	*	*			300	0			
OREGON	SAES	5	0.6	0.5	8460	9	8460	9	15334	14	15334	14	*	*			0	0			
UTAH	SAES	1	0.7	0.0	0	0	0	0	9727	14	9727	14	*	*			0	0			
WASHINGTON	SAES	1	0.1	0.1	7044	8	7044	8	7190	8	7190	8	*	*			0	0			
WYOMING	SAES	2	1.1	1.1	28703	29	28703	29	29620	30	29620	30	*	*			0	0			
SUBTOT REG 4 WESTERN		26	8.3	6.8	84713	84	84713	84	236065	236	236065	236	*	*			8704	3			
NAT TOT SAES-FRSTY-OCI		136	29.1	28.1	244899	225	244899	225	1163197	1216	1163197	1216	*	*			35467	40			
AGRICULTURAL ENGINEER NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0			
AGRICULTURAL ENGINEER TOT		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0			
CROPS RESEARCH	BEL	10	5.3	5.4	231577	247	266816	297	231577	247	266816	297	0.0	0.0			0	0			
CROPS RESEARCH	TBD	2	0.0	3.0	0	140	0	140	0	140	0	140	0.0	3.0			0	140			
CROPS RESEARCH	ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0			0	0			
CROPS RESEARCH	ARZ	3	0.6	0.6	22724	29	26134	34	22724	29	26134	34	0.0	0.0			0	0			
CROPS RESEARCH	CAL	11	3.3	3.7	98801	112	103491	133	98648	126	112348	147	0.0	0.0			0	0			
CROPS RESEARCH	COL	1	0.3	0.5	19952	23	23114	27	19952	23	23114	27	0.0	0.0			0	0			
CROPS RESEARCH	GA	5	1.8	1.8	46761	54	54280	65	46761	54	54280	65	0.0	0.0			0	0			
CROPS RESEARCH	IDA	1	0.1	0.1	2853	3	3258	4	2853	3	3258	4	0.0	0.0			0	0			
CROPS RESEARCH	ILL	6	4.5	3.4	169163	124	187306	147	169163	124	187306	147	1.1	0.0			50000	0			
CROPS RESEARCH	IND	4	0.9	0.7	42561	34	47608	40	42561	34	47608	40	0.2	0.0			10000	0			
CROPS RESEARCH	IOW	1	0.2	0.2	6057	7	6976	8	6057	7	6976	8	0.0	0.0			0	0			
CROPS RESEARCH	KAN	2	4.0	3.0	105338	106	120202	127	105338	106	120202	127	0.0	0.0			0	0			
CROPS RESEARCH	KY	15	5.8	3.2	236151	150	255026	181	236151	150	255026	181	0.7	0.0			29724	0			
CROPS RESEARCH	LA	2	0.8	0.9	31586	32	36006	38	31586	32	36006	38	0.0	0.0			0	0			
CROPS RESEARCH	MIC	3	0.9	0.6	32715	22	35858	26	34524	25	37667	29	0.3	0.0			12750	0			
CROPS RESEARCH	MIN	1	0.5	0.5	12577	13	14529	14	12577	13	14529	14	0.0	0.0			0	0			
CROPS RESEARCH	MIS	3	1.4	1.5	40591	59	46749	71	40591	59	46749	71	0.0	0.0			0	0			
CROPS RESEARCH	MO	2	0.2	0.2	4299	5	4970	6	4299	5	4970	6	0.0	0.0			0	0			
CROPS RESEARCH	MON	2	0.2	0.1	4170	4	4762	5	4170	4	4762	5	0.0	0.0			0	0			
CROPS RESEARCH	NEB	1	0.6	0.2	21878	7	24967	9	21878	7	24967	9	0.0	0.0			0	0			
CROPS RESEARCH	NM	1	0.2	0.2	7169	8	8251	9	7169	8	8251	9	0.0	0.0			0	0			
CROPS RESEARCH	NY	3	1.2	0.0	57137	0	57137	0	57137	0	57137	0	0.5	0.0			24687	0			
CROPS RESEARCH	NC	5	2.3	2.4	86393	95	99609	115	86393	95	99609	115	0.0	0.0			0	0			
CROPS RESEARCH	ND	2	3.3	3.3	103026	108	117787	129	103026	116	117787	137	0.0	0.0			0	0			

TABLE 18 BY RPA

406 IMP FOOD PROD FLD CR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES			
			1969	1970	1969	1970	1969	1970	1969	GROSS	SMY	1970	FUNDS ALLTD
										1970			1969
NEW JERSEY	SAES	7	0.5	0.7	0	0	0	0	214146	222	214146	222	0
NY-CORNELL	SAES	8	1.0	0.9	9530	8	9530	8	40862	39	40862	39	0
NY-GENEVA	SAES	10	1.8	1.2	334	1	334	1	54552	33	54552	33	2
PENNSYLVANIA	SAES	5	0.6	0.5	9182	9	9182	9	20076	18	20076	18	0
SUBTOT REG 1 NORTHEAST		30	3.8	3.3	19046	18	19046	18	329636	311	329636	311	2
FLORIDA	SAES	2	0.1	0.1	0	0	0	0	2596	3	2596	3	0
GEORGIA	SAES	9	2.5	1.5	7890	8	7890	8	50875	47	50875	47	0
KENTUCKY	SAES	1	0.0	0.7	6046	1	6046	1	15900	22	15900	22	0
LOUISIANA	SAES	3	0.3	0.3	0	0	0	0	7665	11	7665	11	0
MISSISSIPPI	SAES	1	0.4	0.4	6000	6	6000	6	7000	8	7000	8	0
NORTH CAROLINA	SAES	5	1.6	1.8	2394	4	2394	4	43974	53	43974	53	0
OKLAHOMA	SAES	6	1.0	1.3	10787	12	10787	12	74180	73	74180	73	0
PUERTO RICO	SAES	4	1.0	0.8	0	0	0	0	55602	89	55602	89	0
SOUTH CAROLINA	SAES	1	0.9	1.2	15360	19	15360	19	15445	19	15445	19	0
TENNESSEE	SAES	5	0.5	0.6	9075	11	9075	11	16226	22	16226	22	0
TEXAS	SAES	12	1.8	1.6	27867	25	27867	25	78486	80	78486	80	4
VIRGINIA	SAES	2	0.8	0.3	2739	3	2739	3	21415	8	21415	8	0
FLORIDA A&M	OCI	1	1.0	0.7	0	0	0	0	6544	3	6544	3	3
TENN A&M IND	OCI	1	0.2	0.3	0	0	0	0	7743	5	7743	5	5
SUBTOT REG 2 SOUTHERN		53	12.0	11.7	88158	90	88158	90	403650	444	403650	444	13
ILLINOIS	SAES	1	0.7	0.3	17621	5	17621	5	27536	11	27536	11	0
INDIANA	SAES	5	2.5	3.5	1034	1	1034	1	111700	77	111700	77	22
IOWA	SAES	9	1.0	1.3	1522	0	1522	0	84251	71	84251	71	0
KANSAS	SAES	33	3.6	4.2	3319	6	3319	6	196245	206	196245	206	61
MICHIGAN	SAES	3	0.2	0.3	0	0	0	0	18625	29	18625	29	0
MINNESOTA	SAES	1	0.4	0.4	4214	1	4214	1	60374	57	60374	57	0
MISSOURI	SAES	6	0.4	0.7	3943	4	3943	4	27685	30	27685	30	4
NORTH DAKOTA	SAES	4	1.1	1.7	22921	22	22921	22	50985	56	50985	56	15
NEBRASKA	SAES	11	2.2	1.4	8591	12	8591	12	55344	27	55344	27	0
SOUTH DAKOTA	SAES	4	0.3	0.4	1063	6	1063	6	13009	11	13009	11	0
WISCONSIN	SAES	3	0.2	0.2	4558	4	4558	4	16656	16	16656	16	0
SUBTOT REG 3 NORTH CENT		80	12.4	14.2	68784	59	68784	59	662409	591	662409	591	102
ARIZONA	SAES	1	0.4	0.4	3659	2	3659	2	13469	14	13469	14	0
CALIFORNIA	SAES	8	2.4	2.5	5980	6	5980	6	141501	128	141501	128	0
IDAHO	SAES	3	0.5	0.5	0	0	0	0	13948	16	13948	16	0
MONTANA	SAES	2	0.1	0.2	3125	5	3125	5	3477	6	3477	6	0
OREGON	SAES	10	1.1	0.5	6776	0	6776	0	38258	42	38258	42	0
UTAH	SAES	2	1.0	1.2	0	0	0	0	20718	21	20718	21	11
WASHINGTON	SAES	1	0.2	0.0	0	0	0	0	13473	0	13473	0	0
WYOMING	SAES	1	0.3	0.4	4815	11	4815	11	7709	14	7709	14	0
SUBTOT REG 4 WESTERN		28	6.0	5.6	24354	24	24354	24	252552	241	252552	241	11
NAT TOT SAES-FRSTY-OCI		191	34.2	34.8	200341	192	200341	192	1648247	1588	1648247	1588	127
NORTHERN UTILIZATION	TBD	9	0.0	8.5	0	269	0	310	0	269	0	310	60
NORTHERN UTILIZATION	ARK	6	1.7	0.0	70200	0	70200	0	70200	0	70200	0	0
NORTHERN UTILIZATION	ILL	48	66.0	60.5	2250856	2090	2687557	2498	2284968	2109	2723461	2518	0
NORTHERN UTILIZATION	IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	IOW	6	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	KAN	4	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	KY	3	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	MIN	4	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	WIS	3	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION TOT		87	67.7	69.0	2321056	2359	2757757	2808	2355168	2378	2793661	2828	60
SOUTHERN UTILIZATION	TBD	2	0.0	0.8	0	57	0	65	0	57	0	65	16
SOUTHERN UTILIZATION	CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
SOUTHERN UTILIZATION	GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0
SOUTHERN UTILIZATION	LA	20	21.1	20.4	708073	693	877711	835	719914	709	889551	852	0
SOUTHERN UTILIZATION	MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0
SOUTHERN UTILIZATION	MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0
SOUTHERN UTILIZATION	TEX	3	1.2	1.2	119616	74	133081	89	119616	74	133081	89	0
SOUTHERN UTILIZATION TOT		29	22.3	22.4	827689	824	1010792	989	839530	840	1022632	1006	16
SOUTHEASTERN UTILIZAT	TEX	1	0.0	0.0	59995	0	59995	0	59995	0	59995	0	0
SOUTHEASTERN UTILIZAT TOT		1	0.0	0.0	59995	0	59995	0	59995	0	59995	0	0
WESTERN UTILIZATION R	TBD	1	0.0	1.7	0	61	0	72	0	61	0	72	0
WESTERN UTILIZATION R	ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R	CAL	10	22.3	20.9	723667	736	852048	873	723667	736	852048	873	0
WESTERN UTILIZATION R	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R	NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R	TOT	15	22.3	22.6	723667	796	852048	944	723667	796	852048	944	0
SUBTOT ARS		132	112.2	114.0	3932407	3979	4680591	4741	3978360	4015	4728336	4778	76
NATIONAL TOTAL USDA		132	112.2	114.0	3932407	3979	4680591	4741	3978360	4015	4728336	4778	76
NAT TOT USDA-SAES-ETC		323	144.7	147.1	4132748	4171	4880932	4933	5556407	5527	6306383	6290	*

TABLE IB BY RPA

407 IMP NON FOOD FLD CRPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA	SMY	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
MASSACHUSETTS SAES	1	0.5	0.5	16750	15	16750	15	43885	43	43885	43	*	*	0	0
NEW JERSEY SAES	2	0.1	0.2	0	0	0	0	3401	4	3401	4	*	*	0	0
NY-CORNELL SAES	5	1.3	0.8	1203	2	1203	2	44792	33	44792	33	*	*	0	0
NY-GENEVA SAES	2	0.2	0.1	0	0	0	0	8617	8	8617	8	*	*	0	0
PENNSYLVANIA SAES	1	0.4	0.4	2250	3	2250	3	45792	16	45792	16	*	*	0	0
SUBTOT REG 1 NORTHEAST	11	2.5	2.2	20203	21	20203	21	146486	104	146486	104	*	*	0	0
ALABAMA SAES	1	0.1	0.1	0	0	0	0	4821	6	4821	6	*	*	2821	3
ARMANAS SAES	1	0.2	0.2	1914	1	1914	1	5496	6	5496	6	*	*	0	0
GEORGIA SAES	3	0.3	0.4	0	4	0	4	8628	20	8628	20	*	*	0	4
LOUISIANA SAES	1	0.1	0.1	0	0	0	0	1950	2	1950	2	*	*	0	0
NORTH CAROLINA SAES	1	1.0	1.0	0	0	0	0	29500	31	29500	31	*	*	0	0
OKLAHOMA SAES	2	0.1	0.2	3498	4	3498	4	5440	6	5440	6	*	*	0	0
PUERTO RICO SAES	4	2.0	2.4	54774	59	54774	59	59027	65	59027	65	*	*	0	0
SOUTH CAROLINA SAES	1	0.5	0.2	6316	8	6316	8	10722	9	10722	9	*	*	0	0
TENNESSEE SAES	4	0.5	0.5	7534	13	7534	13	23398	29	23398	29	*	*	15405	13
TEXAS SAES	11	0.7	0.8	14894	16	14894	16	97767	116	97767	116	*	*	22651	33
VIRGINIA SAES	1	0.3	0.3	2739	3	2739	3	7015	8	7015	8	*	*	0	0
SUBTOT REG 2 SOUTHERN	30	5.7	6.1	91667	107	91667	107	253763	298	253763	298	*	*	40877	51
ILLINOIS SAES	2	0.1	0.4	2141	3	2141	3	5711	14	5711	14	*	*	0	0
INDIANA SAES	5	1.6	3.8	1937	3	1937	3	104350	70	104350	70	*	*	0	0
IOWA SAES	2	1.3	0.7	1522	0	1522	0	76597	62	76597	62	*	*	21324	30
KANSAS SAES	6	0.7	0.6	0	0	0	0	38364	28	38364	28	*	*	0	0
MICHIGAN SAES	2	0.2	0.2	0	0	0	0	10559	21	10559	21	*	*	0	5
MINNESOTA SAES	1	0.4	0.4	18139	20	18139	20	23139	25	23139	25	*	*	0	0
MISSOURI SAES	5	0.7	0.8	9819	10	9819	10	45261	47	45261	47	*	*	0	0
NORTH DAKOTA SAES	1	0.5	0.6	5428	3	5428	3	30989	20	30989	20	*	*	0	0
NBRASKA SAES	2	0.5	0.0	2615	0	2615	0	25396	0	25396	0	*	*	13942	0
WISCONSIN SAES	1	0.1	0.1	5752	2	5752	2	6612	3	6612	3	*	*	0	0
SUBTOT REG 3 NORTH CENT	27	6.1	7.6	47351	41	47351	41	366977	290	366977	290	*	*	35266	35
ARIZONA SAES	4	4.3	4.3	3872	6	3872	6	112262	98	112262	98	*	*	8864	0
CALIFORNIA SAES	3	0.7	0.5	6940	1	6940	1	61399	34	61399	34	*	*	0	0
MONTANA SAES	1	0.5	0.7	19357	16	19357	16	25897	19	25897	19	*	*	0	0
NEVADA SAES	2	1.4	1.1	8026	5	8026	5	30693	24	30693	24	*	*	0	0
OREGON SAES	4	0.5	0.7	0	0	0	0	14012	31	14012	31	*	*	0	0
UTAH SAES	1	0.1	0.2	0	0	0	0	840	1	840	1	*	*	0	0
WASHINGTON SAES	2	0.0	0.0	0	0	0	0	99	0	99	0	*	*	0	0
SUBTOT REG 4 WESTERN	17	7.4	7.4	38195	29	38195	29	245202	206	245202	206	*	*	8864	0
NAT TOT SAES-FRSTY-OCI	85	21.7	23.2	197416	198	197416	198	1012428	897	1012428	897	*	*	85007	86
NORTHERN UTILIZATION TBD	11	0.0	15.6	0	602	0	658	0	602	0	658	0.0	7.4	0	319
NORTHERN UTILIZATION ALA	1	3.4	0.0	138991	0	138991	0	138991	0	138991	0	0.0	0.0	0	0
NORTHERN UTILIZATION ARZ	4	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION CAL	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION ILL	115	109.6	103.5	3400777	3246	4048842	3877	3412876	3246	4061662	3877	0.0	0.0	0	0
NORTHERN UTILIZATION IND	6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION IOW	2	3.3	0.0	132765	0	132765	0	132765	0	132765	0	3.3	0.0	132765	0
NORTHERN UTILIZATION KAN	1	1.6	0.0	65275	0	65275	0	65275	0	65275	0	1.6	0.0	65275	0
NORTHERN UTILIZATION MIC	6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION MIN	6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION OHIO	12	1.5	0.0	59265	0	59265	0	59265	0	59265	0	0.0	0.0	0	0
NORTHERN UTILIZATION PA	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TEX	6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION WIS	3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	181	119.4	119.1	3797073	3848	4445138	4534	3809172	3848	4457958	4534	4.9	7.4	198040	319
SOUTHERN UTILIZATION TBD	2	0.0	5.4	0	268	0	271	0	268	0	271	0.0	5.0	0	255
SOUTHERN UTILIZATION ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION CAL	2	0.5	0.0	25221	0	25221	0	25221	0	25221	0	0.0	0.0	0	0
SOUTHERN UTILIZATION LA	87	110.4	112.3	4086826	4082	4905268	4972	4160097	4143	4980179	5036	0.0	0.0	0	0
SOUTHERN UTILIZATION MAS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION TEN	1	0.5	1.0	27891	53	45182	88	27891	53	45182	88	0.0	0.0	0	0
SOUTHERN UTILIZATION TEX	3	2.0	0.0	93743	0	93743	0	93743	0	93743	0	2.0	0.0	93743	0
SOUTHERN UTILIZATION WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT	100	113.4	118.6	4233681	4404	5069414	5331	4306952	4464	5144325	5394	2.0	5.0	93743	255
WESTERN UTILIZATION R ARZ	3	1.0	0.0	40000	0	40000	0	40000	0	40000	0	1.0	0.0	40000	0
WESTERN UTILIZATION R CAL	12	20.5	20.3	682025	754	811241	894	682025	754	811241	894	0.0	0.0	0	0
WESTERN UTILIZATION R IND	1	0.9	0.0	39868	0	39868	0	39868	0	39868	0	0.9	0.0	39868	0
WESTERN UTILIZATION R NEB	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	17	22.4	20.3	761893	754	891109	894	761893	754	891109	894	1.9	0.0	79868	0
SUBTOT ARS	298	255.2	258.0	8792647	9066	10405661	10759	8878017	9066	10493391	10823	8.8	12.4	371651	573
CSRS SPECIAL GRANTS TEX	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
SUBTOT CSRS	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	0.0	0.0	10000	0
NATIONAL TOTAL USDA	299	255.2	258.0	8802647	9006	10415661	10759	8888017	9066	10503391	10823	8.8	12.4	381651	573
NAT TOT USDA-SAES-ETC	384	268.1	268.9	9000063	9203	10613077	10957	9518794	9390	11134168	11146	*	*	*	*

TABLE 1B BY RPA

408 MKT QUAL FIELD CROPS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDUS ALLT			
			1969	1970	1969	1970	1969	1970	1969	1970	1969	SMY	1970	1969	1970	
CON-NEW HAVEN	SAES	1	0.5	0.7	23	0	23	0	16139	25	16139	25	*	*	0	0
DELAWARE	SAES	2	0.3	0.2	3920	6	3920	6	4685	6	4685	6	*	*	0	0
MASSACHUSETTS	SAES	2	0.8	0.8	13637	20	13637	20	35729	42	35729	42	*	*	0	0
MARYLAND	SAES	1	0.5	0.2	8741	9	8741	9	10564	11	10564	11	*	*	0	0
NEW JERSEY	SAES	1	0.0	0.0	0	0	0	0	4551	5	4551	5	*	*	0	0
NY-CORNELL	SAES	1	0.2	0.3	0	0	0	0	6346	5	6346	5	*	*	78	0
NY-GENEVA	SAES	6	1.2	1.3	0	0	0	0	23155	27	23155	27	*	*	0	0
PENNSYLVANIA	SAES	3	0.3	0.9	12323	17	12323	17	19554	32	19554	32	*	*	0	0
WEST VIRGINIA	SAES	1	0.2	0.1	8793	4	8793	4	8793	4	8793	4	*	*	0	0
SUBTOT REG 1 NORTHEAST		18	3.9	4.4	47436	55	47436	55	129514	157	129514	157	*	*	78	0
ALABAMA	SAES	4	0.1	0.7	5431	20	5431	20	10691	36	10691	36	*	*	0	0
ARKANSAS	SAES	6	1.5	1.6	27269	19	27269	19	63189	61	63189	61	*	*	0	0
FLORIDA	SAES	1	0.1	0.1	0	0	0	0	18799	21	18799	21	*	*	0	0
GEORGIA	SAES	4	1.3	1.6	17584	21	17584	21	25868	43	25868	43	*	*	0	8
LOUISIANA	SAES	4	2.0	2.1	11177	9	11177	9	74504	69	74504	69	*	*	439	0
MISSISSIPPI	SAES	15	1.0	1.0	15750	16	15750	16	26619	27	26619	27	*	*	0	0
NORTH CAROLINA	SAES	3	1.2	1.0	0	7	0	7	54878	23	54878	23	*	*	7791	0
OKLAHOMA	SAES	4	0.1	0.2	9578	5	9578	5	18991	11	18991	11	*	*	0	0
PUERTO RICO	SAES	1	0.2	0.2	0	0	0	0	1686	3	1686	3	*	*	0	0
SOUTH CAROLINA	SAES	3	0.2	0.3	2516	2	2516	2	9642	9	9642	9	*	*	0	0
TENNESSEE	SAES	1	0.2	0.3	4520	8	4520	8	4520	9	4520	9	*	*	0	0
TEXAS	SAES	9	1.8	1.4	47130	32	47130	32	76492	79	76492	79	*	*	5440	22
VIRGINIA	SAES	1	0.5	0.3	6518	4	6518	4	9455	5	9455	5	*	*	2286	0
SUBTOT REG 2 SOUTHERN		56	10.2	10.6	147471	143	147471	143	395333	395	395333	395	*	*	15955	30
ILLINOIS	SAES	3	1.0	1.3	2840	20	2840	20	20226	28	20226	28	*	*	0	0
INDIANA	SAES	4	2.0	0.3	19855	16	19855	16	54954	35	54954	35	*	*	9096	11
IOWA	SAES	9	1.0	1.5	0	0	0	0	43475	42	43475	42	*	*	0	0
KANSAS	SAES	9	2.0	2.2	27240	31	27240	31	84979	91	84979	91	*	*	24	0
MICHIGAN	SAES	1	0.2	0.1	192	0	192	0	6264	4	6264	4	*	*	0	0
MINNESOTA	SAES	3	0.6	0.6	7104	14	7104	14	27594	30	27594	30	*	*	0	0
MISSOURI	SAES	1	0.2	0.1	5718	6	5718	6	7714	8	7714	8	*	*	0	0
NORTH DAKOTA	SAES	5	1.9	2.4	20158	18	20158	18	55892	70	55892	70	*	*	0	0
OHIO	SAES	1	0.1	0.1	13941	16	13941	16	29085	34	29085	34	*	*	0	0
WISCONSIN	SAES	3	0.2	0.2	4803	4	4803	4	5128	5	5128	5	*	*	0	0
SUBTOT REG 3 NORTH CENT		39	9.0	8.7	101852	125	101852	125	335312	345	335312	345	*	*	9120	11
CALIFORNIA	SAES	3	0.4	0.4	630	0	630	0	28141	25	28141	25	*	*	9183	9
HAWAII	SAES	2	0.1	0.8	0	0	0	0	6653	19	6653	19	*	*	0	0
MONTANA	SAES	4	0.9	0.8	9906	6	9906	6	22536	28	22536	28	*	*	0	0
OREGON	SAES	1	0.0	0.0	0	0	0	0	224	0	224	0	*	*	0	0
WASHINGTON	SAES	2	0.2	0.2	3589	4	3589	4	52404	4	52404	4	*	*	27030	0
SUBTOT REG 4 WESTERN		12	1.6	2.1	14125	11	14125	11	109959	77	109959	77	*	*	36213	9
NAT TOT SAES-FRSTY-OCI		125	24.7	25.8	310883	333	310883	333	970118	973	970118	973	*	*	61365	50
MARKET QUALITY RESEAR BEL		13	5.1	4.2	151610	148	180130	179	151610	148	180130	179	0.0	0.0	0	0
MARKET QUALITY RESEAR CAL		12	2.1	2.1	60155	63	71631	76	60155	63	71631	76	0.0	0.0	0	0
MARKET QUALITY RESEAR FLA		4	0.2	2.1	81873	84	97493	101	81873	84	97493	101	0.0	0.0	0	0
MARKET QUALITY RESEAR GA		63	17.7	14.3	904918	916	1074829	1113	922355	916	1093579	1113	0.1	0.0	8370	0
MARKET QUALITY RESEAR ILL		5	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR KAN		20	8.7	8.2	234799	236	277320	287	234799	236	277320	287	0.3	0.0	11920	0
MARKET QUALITY RESEAR KY		3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MO		1	0.1	0.0	2700	0	2700	0	2700	0	2700	0	0.1	0.0	2700	0
MARKET QUALITY RESEAR MIN		5	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR NY		7	0.2	0.0	8397	0	8397	0	8397	0	8397	0	0.2	0.0	8397	0
MARKET QUALITY RESEAR NC		4	1.0	1.0	31216	32	37171	39	31216	32	37171	39	0.0	0.0	0	0
MARKET QUALITY RESEAR OHIO		3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OKL		6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR PA		5	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR SC		11	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TEX		3	2.2	3.0	74057	92	88185	112	74057	92	88185	112	0.0	0.0	0	0
MARKET QUALITY RESEAR VA		1	2.0	2.0	76342	84	90906	102	76342	84	90906	102	0.0	0.0	0	0
MARKET QUALITY RESEAR WIS		12	0.2	0.0	10050	0	10050	0	10050	0	10050	0	0.2	0.0	10050	0
MARKET QUALITY RESEAR TOT		178	39.4	36.9	1636118	1656	1938812	2009	1653555	1656	1957562	2009	0.8	0.0	41437	0
SUBTOT ARS		178	39.4	36.9	1636118	1656	1938812	2009	1653555	1656	1957562	2009	0.8	0.0	41437	0
NATIONAL TOTAL USDA		178	39.4	36.9	1636118	1656	1938812	2009	1653555	1656	1957562	2009	0.8	0.0	41437	0
NAT TOT USDA-SAES-ETC		303	63.3	62.7	1947001	1989	2249695	2342	2582236	2629	2886244	2982	*	*	*	*

TABLE 18 BY RPA

409 IMP CONS ACCP ANML PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	1969	1970	1969	1969	1970	1969	1970	1969	1970
MARYLAND	SAES	2	0.6	0.6	4769	5	4769	5	30237	25	30237	25	*	*
NEW JERSEY	SAES	4	0.4	1.1	0	1	0	1	9496	21	9496	21	*	*
NY-CORNELL	SAES	9	0.9	1.4	1949	2	1949	2	46660	67	46660	67	*	*
PENNSYLVANIA	SAES	5	0.5	0.3	4253	2	4253	2	33020	17	33020	17	*	*
VERMONT	SAES	1	0.1	0.3	9764	15	9764	15	14238	15	14238	15	*	*
WEST VIRGINIA	SAES	1	0.0	0.0	741	0	741	0	741	0	741	0	*	*
SUBTOT REG 1 NORTHEAST		22	2.4	3.7	21475	25	21475	25	134392	145	134392	145	*	*
ALABAMA	SAES	10	2.0	1.7	39098	27	39098	27	145339	129	145339	129	*	*
ARKANSAS	SAES	1	0.1	0.1	608	1	608	1	2323	3	2323	3	*	*
FLORIDA	SAES	5	1.3	1.3	14836	16	14836	16	63443	66	63443	66	*	*
GEORGIA	SAES	4	0.9	0.5	16805	5	16805	5	23922	17	23922	17	*	*
KENTUCKY	SAES	4	1.6	1.6	26942	23	26942	23	61396	58	61396	58	*	*
LOUISIANA	SAES	8	2.1	2.0	45876	40	45876	40	137298	103	137298	103	*	*
MISSISSIPPI	SAES	1	0.0	0.1	0	0	0	0	0	1	0	1	*	*
NORTH CAROLINA	SAES	9	1.4	0.9	8914	9	8914	9	72100	67	72100	67	*	*
OKLAHOMA	SAES	9	0.7	1.6	27271	30	27271	30	79035	80	79035	80	*	*
SOUTH CAROLINA	SAES	3	0.3	0.6	720	17	720	17	3759	23	3759	23	*	*
TENNESSEE	SAES	6	0.5	1.0	14085	21	14085	21	46042	55	46042	55	*	*
TEXAS	SAES	9	1.2	1.4	24783	24	24783	24	98587	95	98587	95	*	*
VIRGINIA	SAES	4	0.7	0.1	3317	3	3317	3	9946	6	9946	6	*	*
TENN A&M IND	OCI	1	0.0	0.2	0	0	0	0	0	0	0	0	*	*
SUBTOT REG 2 SOUTHERN		74	12.6	13.0	223254	216	223254	216	743189	704	743189	704	*	*
ALASKA	SAES	1	0.3	0.3	0	0	0	0	14732	16	14732	16	*	*
ILLINOIS	SAES	3	0.6	0.7	6883	10	6883	10	38878	53	38878	53	*	*
INDIANA	SAES	11	0.4	1.7	12815	17	12815	17	32748	61	32748	61	*	*
IOWA	SAES	27	3.1	4.1	51342	61	51342	61	227315	299	227315	299	*	*
KANSAS	SAES	8	0.4	1.1	4213	3	4213	3	71389	146	71389	146	*	*
MICHIGAN	SAES	5	0.4	0.4	17610	21	17610	21	37490	31	37490	31	*	*
MINNESOTA	SAES	4	0.4	0.5	6618	12	6618	12	23426	33	23426	33	*	*
MISSOURI	SAES	3	0.7	0.7	4940	3	4940	3	20024	24	20024	24	*	*
NORTH DAKOTA	SAES	1	0.4	0.2	0	0	0	0	6352	2	6352	2	*	*
NEBRASKA	SAES	7	1.6	1.6	12118	14	12118	14	575377	624	575377	624	*	*
OHIO	SAES	6	1.6	1.7	19836	22	19836	22	210811	88	210811	88	*	*
SOUTH DAKOTA	SAES	4	0.3	0.4	6836	13	6836	13	7694	21	7694	21	*	*
WISCONSIN	SAES	4	0.3	0.2	5369	4	5369	4	10791	6	10791	6	*	*
SUBTOT REG 3 NORTH CENT		84	10.4	13.3	148579	179	148579	179	1277028	1404	1277028	1404	*	*
ARIZONA	SAES	4	0.5	0.5	2213	4	2213	4	45848	56	45848	56	*	*
CALIFORNIA	SAES	3	1.4	1.4	1646	2	1646	2	87566	94	87566	94	*	*
COLORADO	SAES	6	0.4	0.8	23048	29	23048	29	48807	46	48807	46	*	*
HAWAII	SAES	4	0.5	0.6	2145	2	2145	2	25519	31	25519	31	*	*
IDAHO	SAES	4	0.7	0.7	10873	17	10873	17	38461	39	38461	39	*	*
MONTANA	SAES	3	0.2	0.3	1784	9	1784	9	8649	9	8649	9	*	*
NEVADA	SAES	1	0.1	0.2	1641	1	1641	1	3089	5	3089	5	*	*
NEW MEXICO	SAES	4	0.5	0.1	7459	5	7459	5	14920	5	14920	5	*	*
OREGON	SAES	8	1.9	2.5	33321	34	33321	34	71312	96	71312	96	*	*
UTAH	SAES	2	0.2	0.2	4455	4	4455	4	10091	9	10091	9	*	*
WASHINGTON	SAES	7	0.9	0.3	6473	11	6473	11	54070	11	54070	11	*	*
WYOMING	SAES	1	0.8	0.6	11900	22	11900	22	27407	35	27407	35	*	*
SUBTOT REG 4 WESTERN		47	8.1	8.2	106958	141	106958	141	435739	437	435739	437	*	*
NAT TOT SAES-FRSTY-OCI		227	33.6	38.1	500265	560	500265	560	2590348	2690	2590348	2690	*	*
ANIMAL HUSBANDRY	BEL	11	3.3	3.1	373451	383	446196	461	373451	383	446196	461	0.0	0.0
ANIMAL HUSBANDRY	ARZ	1	0.0	0.0	226	0	282	0	226	0	282	0	0.0	0.0
ANIMAL HUSBANDRY	DEL	1	0.0	0.4	37872	40	47332	49	37872	40	47332	49	0.0	0.0
ANIMAL HUSBANDRY	IDA	1	0.3	0.3	19035	21	22923	25	19035	21	22923	25	0.0	0.0
ANIMAL HUSBANDRY	LA	1	0.4	0.4	15147	16	17896	19	15147	16	17896	19	0.0	0.0
ANIMAL HUSBANDRY	MIC	1	0.2	0.1	10796	11	13394	14	10796	11	13394	14	0.0	0.0
ANIMAL HUSBANDRY	MO	1	0.0	0.0	4500	0	3491	0	4500	0	3491	0	0.0	0.0
ANIMAL HUSBANDRY	TEN	2	0.0	0.2	10100	11	12039	13	10100	11	12039	13	0.0	0.0
ANIMAL HUSBANDRY	TOT	19	4.2	4.5	471127	482	565553	581	471127	482	565553	581	0.0	0.0
SUBTOT ARS		19	4.2	4.5	471127	482	565553	581	471127	482	565553	581	0.0	0.0
CSRS SPECIAL GRANTS	TEN	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
CSRS SPECIAL GRANTS	TOT	1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
SUBTOT CSRS		1	0.0	0.0	3378	0	3378	0	3378	0	3378	0	0.0	0.0
NATIONAL TOTAL USDA		20	4.2	4.5	474505	482	568931	581	474505	482	568931	581	0.0	0.0
NAT TOT USDA-SAES-ETC		247	37.8	42.6	974770	1042	1069196	1141	3061475	3171	3155901	3271	*	*

TABLE 1B BY RPA

410 IMP MEAT MILK EGG PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA WITH SAES 1969 M1970	SMY 1969 1970	FUNDS ALLTD 1969 M1970
CON-STORRS	SAES	4	1.0 1.0	2165 2	2165 2	33447 7	33447 7	* *		28708 0
MARYLAND	SAES	5	0.9 1.0	0 0	0 0	45269 46	45269 46	* *		0 0
MAINE	SAES	1	0.4 0.2	9200 12	9200 12	13478 17	13478 17	* *		0 0
NEW JERSEY	SAES	15	1.9 2.1	5506 8	5506 8	123948 130	123948 130	* *		11970 10
NY-CORNELL	SAES	16	3.5 3.4	27113 32	27113 32	184393 165	184393 165	* *		9796 16
PENNSYLVANIA	SAES	10	1.3 1.5	22788 41	22788 41	88267 104	88267 104	* *		13870 15
RHODE ISLAND	SAES	4	0.7 0.5	10232 7	10232 7	56447 54	56447 54	* *		0 0
VERMONT	SAES	3	0.7 0.8	24673 22	24673 22	41367 33	41367 33	* *		0 0
WEST VIRGINIA	SAES	1	0.5 0.0	7386 0	7386 0	7386 0	7386 0	* *		0 0
SUBTOT REG 1 NORTHEAST		59	10.9 10.5	109063 123	109063 123	594001 556	594001 556	* *		64344 41
ALABAMA	SAES	1	0.4 0.2	12719 11	12719 11	24944 23	24944 23	* *		0 0
ARKANSAS	SAES	10	3.4 3.4	53016 62	53016 62	110366 119	110366 119	* *		0 0
FLORIDA	SAES	5	2.5 2.0	4715 1	4715 1	143788 123	143788 123	* *		0 0
GEORGIA	SAES	19	5.1 6.6	23427 44	23427 44	135729 178	135729 178	* *		0 0
KENTUCKY	SAES	9	1.3 1.4	18698 22	18698 22	55575 48	55575 48	* *		0 0
LOUISIANA	SAES	5	1.1 1.4	18400 18	18400 18	46407 49	46407 49	* *		0 0
MISSISSIPPI	SAES	7	2.5 2.6	34094 36	34094 36	83224 85	83224 85	* *		0 0
NORTH CAROLINA	SAES	25	6.9 5.9	84028 99	84028 99	225542 217	225542 217	* *		4609 5
OKLAHOMA	SAES	9	3.5 3.5	31732 36	31732 36	160521 153	160521 153	* *		21553 21
PUERTO RICO	SAES	5	0.9 0.8	2178 3	2178 3	15885 17	15885 17	* *		0 0
SOUTH CAROLINA	SAES	5	0.6 1.0	10422 17	10422 17	38092 43	38092 43	* *		0 0
TENNESSEE	SAES	8	0.7 1.3	16894 39	16894 39	29000 59	29000 59	* *		0 0
TEXAS	SAES	10	2.1 2.0	29190 32	29190 32	113046 108	113046 108	* *		0 0
VIRGINIA	SAES	8	3.2 3.0	57503 75	57503 75	98322 103	98322 103	* *		2252 0
PRAIRIE VW A&M	OCI	2	0.0 0.0	0 0	0 0	6475 9	6475 9	* *		6475 9
SUBTOT REG 2 SOUTHERN		128	34.3 35.1	397015 495	397015 495	1286915 1334	1286915 1334	* *		34889 35
ILLINOIS	SAES	12	3.9 3.8	29590 38	29590 38	210566 225	210566 225	* *		0 0
INDIANA	SAES	18	3.1 2.4	41044 39	41044 39	109291 104	109291 104	* *		1975 0
IOWA	SAES	36	7.0 5.8	82942 102	82942 102	349199 330	349199 330	* *		2365 0
KANSAS	SAES	17	3.0 3.9	48231 51	48231 51	190127 161	190127 161	* *		3 0
MICHIGAN	SAES	25	5.5 5.2	44326 51	44326 51	344237 312	344237 312	* *		8000 4
MINNESOTA	SAES	16	1.6 1.8	34318 39	34318 39	108815 116	108815 116	* *		0 0
MISSOURI	SAES	9	2.5 2.9	72387 68	72387 68	139757 177	139757 177	* *		8143 0
NEBRASKA	SAES	14	5.5 5.8	88349 104	88349 104	239592 258	239592 258	* *		24078 28
OHIO	SAES	5	2.2 2.0	37700 42	37700 42	103617 109	103617 109	* *		0 0
SOUTH DAKOTA	SAES	8	2.6 2.1	53100 55	53100 55	68295 87	68295 87	* *		0 0
WISCONSIN	SAES	35	6.2 5.8	92624 83	92624 83	421178 342	421178 342	* *		11481 1
SUBTOT REG 3 NORTH CENT		195	43.0 41.5	624612 672	624612 672	2284670 2221	2284670 2221	* *		56045 33
ARIZONA	SAES	4	0.7 0.9	15597 12	15597 12	45799 59	45799 59	* *		0 0
CALIFORNIA	SAES	15	7.2 7.3	21778 18	21778 18	459668 472	459668 472	* *		5465 5
COLORADO	SAES	1	0.1 0.1	0 0	0 0	4116 3	4116 3	* *		0 0
HAWAII	SAES	2	0.2 0.3	1180 1	1180 1	11717 14	11717 14	* *		0 0
IDAHO	SAES	3	0.8 0.8	11617 15	11617 15	28012 24	28012 24	* *		0 0
MONTANA	SAES	4	0.8 0.7	15099 11	15099 11	19728 20	19728 20	* *		0 0
NEVADA	SAES	1	0.0 0.0	0 0	0 0	1607 0	1607 0	* *		0 0
OREGON	SAES	14	5.8 5.3	38500 41	38500 41	160840 184	160840 184	* *		45 0
UTAH	SAES	5	1.7 2.1	20815 24	20815 24	50974 112	50974 112	* *		0 0
WASHINGTON	SAES	7	1.1 0.7	16097 27	16097 27	41857 27	41857 27	* *		0 0
WYOMING	SAES	1	1.4 1.1	37607 26	37607 26	46179 40	46179 40	* *		0 0
SUBTOT REG 4 WESTERN		57	19.7 19.2	178288 174	178288 174	870496 955	870496 955	* *		5509 5
NAT TOT SAES-FRSTY-OCI		439	107.9 106.3	1308977 1464	1308977 1464	5036083 5066	5036083 5066	* *		160787 114
EASTERN UTILIZATION R BEL		11	7.1 6.5	277915 264	349807 312	277915 264	349807 312	0.0 0.0		0 0
EASTERN UTILIZATION R TBD		9	0.0 4.3	0 178	0 204	0 178	0 204	0.0 0.0		0 40
EASTERN UTILIZATION R DC		13	19.6 20.0	703233 736	827357 866	703233 736	827357 866	0.0 0.0		0 0
EASTERN UTILIZATION R FLA		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R ILL		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R IOW		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R LA		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R MD		2	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R MAS		1	3.7 1.9	75140 79	88402 93	75140 79	88402 93	0.0 0.0		0 0
EASTERN UTILIZATION R MIC		4	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R MO		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R NJ		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R NY		3	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R NC		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R OKL		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R ORE		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
EASTERN UTILIZATION R PA		29	41.0 31.2	1251268 1284	1522666 1510	1251268 1284	1522666 1510	0.0 0.0		0 0
EASTERN UTILIZATION R TOT		91	71.4 63.9	2307556 2542	2788232 2984	2307556 2542	2788232 2984	0.0 0.0		0 40
WESTERN UTILIZATION R CAL		3	16.7 16.7	539300 466	638009 556	539300 466	638009 556	0.0 0.0		0 0
WESTERN UTILIZATION R IOW		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
WESTERN UTILIZATION R MO		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
WESTERN UTILIZATION R NEB		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
WESTERN UTILIZATION R WIS		1	0.0 0.0	0 0	0 0	0 0	0 0	0.0 0.0		0 0
WESTERN UTILIZATION R TOT		7	16.7 16.7	539300 466	638009 556	539300 466	638009 556	0.0 0.0		0 0
SUBTOT ARS		98	88.1 80.6	2846856 3007	3426241 3541	2846856 3007	3426241 3541	0.0 0.0		0 40
NATIONAL TOTAL USDA		98	88.1 80.6	2846856 3007	3426241 3541	2846856 3007	3426241 3541	0.0 0.0		0 40
NAT TOT USDA-SAES-ETC		537	196.0 186.0	4155833 4471	4735218 5004	7882939 8033	8462324 8567	* *		* *

TABLE 1B BY RPA

411 IMP WOOL HDE SKN FAT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	3	0.2	0.2	3281	3	3281	3	13905	13	13905	13	*	*	0	0
NEW JERSEY SAES	3	0.2	0.3	0	0	0	0	7951	10	7951	10	*	*	0	0
PENNSYLVANIA SAES	2	0.0	0.4	3177	1	3177	1	11343	12	11343	12	*	*	0	0
SUBTOT REG 1 NORTHEAST	8	0.4	0.9	6458	5	6458	5	33198	36	33198	36	*	*	0	0
TEXAS SAES	1	0.0	0.3	0	0	0	0	0	7	0	7	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.3	0	0	0	0	0	7	0	7	*	*	0	0
KANSAS SAES	1	0.0	0.0	0	0	0	0	2596	3	2596	3	*	*	0	0
MICHIGAN SAES	1	0.2	0.2	0	0	0	0	3883	4	3883	4	*	*	0	0
MISSOURI SAES	2	0.1	0.1	403	3	403	3	11926	14	11926	14	*	*	0	0
SOUTH DAKOTA SAES	1	0.0	0.0	0	1	0	1	0	7	0	7	*	*	0	0
SUBTOT REG 3 NORTH CENT	5	0.2	0.3	403	4	403	4	18405	28	18405	28	*	*	0	0
MONTANA SAES	1	0.3	0.3	0	0	0	0	4738	6	4738	6	*	*	0	0
WASHINGTON SAES	3	0.0	0.0	0	0	0	0	110	0	110	0	*	*	0	0
SUBTOT REG 4 WESTERN	4	0.3	0.3	0	0	0	0	4848	6	4848	6	*	*	0	0
NAT TOT SAES-FRSTY-OCI	18	1.0	1.8	6861	8	6861	8	56452	77	56452	77	*	*	0	0
EASTERN UTILIZATION R TBD	2	0.0	0.9	0	40	0	40	0	40	0	40	0.0	0.9	0	40
EASTERN UTILIZATION R ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R CON	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R ILL	8	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R MIN	4	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R NJ	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
EASTERN UTILIZATION R PA	46	61.1	60.9	1857990	1764	2125310	2031	1857990	1764	2125310	2031	0.0	0.0	0	0
EASTERN UTILIZATION R TOT	65	61.1	61.8	1857990	1804	2125310	2071	1857990	1804	2125310	2071	0.0	0.9	0	40
WESTERN UTILIZATION R CAL	11	33.2	35.9	1071600	1209	1273080	1433	1071600	1209	1273080	1433	0.0	0.0	0	0
WESTERN UTILIZATION R DC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R NJ	2	1.9	0.0	76500	0	76500	0	76500	0	76500	0	0.0	0.0	0	0
WESTERN UTILIZATION R TEX	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	16	35.1	35.9	1148100	1209	1349580	1433	1148100	1209	1349580	1433	0.0	0.0	0	0
SUBTOT ARS	81	96.2	97.7	3006090	3012	3474890	3504	3006090	3012	3474890	3504	0.0	0.9	0	40
NATIQNAL TOTAL USDA	81	96.2	97.7	3006090	3012	3474890	3504	3006090	3012	3474890	3504	0.0	0.9	0	40
NAT TOT USDA-SAES-ETC	99	97.2	98.6	3012951	3021	3481751	3513	3062542	3049	3531342	3541	*	*	*	*

TABLE 18 BY RPA

412 MKT QUAL ANIMAL PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL PROJ FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	1	0.5	0.5	2165	2	2165	2	2279	2	2279	2	*	*	0	0
DELAWARE SAES	2	0.6	0.4	7822	8	7822	8	31279	24	31279	24	*	*	8480	9
MASSACHUSETTS SAES	2	0.6	0.6	11183	8	11183	8	29301	26	29301	26	*	*	0	0
MARYLAND SAES	5	2.1	1.7	17302	18	17302	18	88595	80	88595	80	*	*	6518	0
MAINE SAES	1	0.4	0.2	11642	11	11642	11	14701	16	14701	16	*	*	0	0
NEW JERSEY SAES	10	1.7	1.5	7855	11	7855	11	63041	74	63041	74	*	*	10136	10
NY-CORNELL SAES	7	1.8	1.1	8126	9	8126	9	89593	72	89593	72	*	*	82	0
PENNSYLVANIA SAES	5	1.6	1.4	21257	21	21257	21	83284	57	83284	57	*	*	20987	14
VERMONT SAES	2	0.6	0.5	19207	16	19207	16	19207	16	19207	16	*	*	0	0
WEST VIRGINIA SAES	1	0.2	0.1	8793	4	8793	4	8793	4	8793	4	*	*	0	0
SUBTOT REG 1 NORTHEAST	36	10.0	8.1	115352	106	115352	106	430072	370	430072	370	*	*	46203	33
ALABAMA SAES	5	0.9	1.0	24185	27	24185	27	37285	49	37285	49	*	*	0	0
FLORIDA SAES	1	0.3	0.3	0	0	0	0	12016	12	12016	12	*	*	0	0
GEORGIA SAES	7	0.7	0.8	3954	4	3954	4	27892	35	27892	35	*	*	0	0
KENTUCKY SAES	2	0.3	0.6	7181	10	7181	10	9256	20	9256	20	*	*	0	0
LOUISIANA SAES	3	1.0	0.8	21238	16	21238	16	55012	39	55012	39	*	*	0	0
MISSISSIPPI SAES	2	0.2	0.7	3450	7	3450	7	4200	8	4200	8	*	*	0	0
NORTH CAROLINA SAES	10	1.4	3.4	33490	55	33490	55	57144	79	57144	79	*	*	0	0
OKLAHOMA SAES	4	1.1	0.9	32151	24	32151	24	40626	30	40626	30	*	*	0	0
PUERTO RICO SAES	2	0.5	0.4	0	0	0	0	6033	7	6033	7	*	*	0	0
SOUTH CAROLINA SAES	2	0.7	0.5	24141	23	24141	23	28440	25	28440	25	*	*	0	0
TENNESSEE SAES	6	1.2	0.6	28744	21	28744	21	58810	26	58810	26	*	*	0	0
TEXAS SAES	8	1.0	1.2	28688	40	28688	40	35722	56	35722	56	*	*	0	0
SUBTOT REG 2 SOUTHERN	52	9.1	11.1	207221	228	207221	228	372434	384	372434	384	*	*	0	0
ILLINOIS SAES	5	1.7	2.6	7719	16	7719	16	81182	91	81182	91	*	*	59	0
INDIANA SAES	18	1.6	2.2	32549	37	32549	37	73998	86	73998	86	*	*	0	0
IOWA SAES	7	3.4	2.5	72807	62	72807	62	171054	114	171054	114	*	*	0	0
KANSAS SAES	4	1.1	1.3	25158	25	25158	25	42377	39	42377	39	*	*	0	0
MICHIGAN SAES	12	1.7	2.4	14619	21	14619	21	95510	105	95510	105	*	*	0	0
MINNESOTA SAES	7	1.3	1.3	29857	34	29857	34	78712	84	78712	84	*	*	0	0
MISSOURI SAES	3	0.1	0.1	3333	2	3333	2	6118	6	6118	6	*	*	0	0
NEBRASKA SAES	5	0.8	0.8	17578	14	17578	14	52995	53	52995	53	*	*	0	0
OHIO SAES	2	0.5	0.4	16646	12	16646	12	34571	27	34571	27	*	*	0	0
SOUTH DAKOTA SAES	2	0.7	0.1	12459	0	12459	0	17553	4	17553	4	*	*	0	2
WISCONSIN SAES	11	0.7	0.7	13853	19	13853	19	23973	25	23973	25	*	*	0	0
SUBTOT REG 3 NORTH CENT	76	13.6	14.4	246577	241	246577	241	678041	635	678041	635	*	*	59	2
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	5800	10	5800	10	*	*	0	0
COLORADO SAES	5	0.7	0.6	20127	26	20127	26	27457	47	27457	47	*	*	0	0
HAWAII SAES	1	0.1	0.7	0	0	0	0	5505	16	5505	16	*	*	0	0
IDAHO SAES	4	0.8	0.9	8931	7	8931	7	23731	25	23731	25	*	*	0	0
MONTANA SAES	2	0.4	0.1	5892	7	5892	7	5996	7	5996	7	*	*	0	0
NEW MEXICO SAES	1	0.0	0.1	0	3	0	3	0	3	0	3	*	*	0	0
OREGON SAES	5	1.7	1.5	21458	23	21458	23	64380	67	64380	67	*	*	0	0
WASHINGTON SAES	3	0.9	0.9	25246	39	25246	39	51113	39	51113	39	*	*	0	0
WYOMING SAES	1	1.0	0.7	0	0	0	0	15325	11	15325	11	*	*	0	0
SUBTOT REG 4 WESTERN	23	5.6	5.6	81654	104	81654	104	199307	223	199307	223	*	*	0	0
NAT TOT SAES-FRSTY-OCI	187	38.4	39.2	650805	679	650805	679	1679853	1612	1679853	1612	*	*	46262	35
MARKET QUALITY RESEAR BEL	9	4.6	3.7	166213	161	197815	195	166213	169	197815	203	0.0	0.0	0	0
MARKET QUALITY RESEAR CAL	5	0.5	0.5	12890	13	15350	16	12890	13	15350	16	0.0	0.0	0	0
MARKET QUALITY RESEAR OC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR FLA	1	0.0	0.5	17544	18	20891	22	17544	18	20891	22	0.0	0.0	0	0
MARKET QUALITY RESEAR GA	12	2.8	2.8	113184	128	134778	155	113184	128	134778	155	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MD	4	0.1	0.0	6200	0	6200	0	6200	0	6200	0	0.1	0.0	6200	0
MARKET QUALITY RESEAR OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OKL	4	0.0	0.0	25000	25	29769	30	25000	25	29769	30	0.0	0.0	0	0
MARKET QUALITY RESEAR PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR WIS	8	2.0	1.0	59987	42	70573	51	59987	42	70573	51	0.1	0.0	4500	0
MARKET QUALITY RESEAR TOT	47	9.8	8.3	401018	387	475376	470	401018	396	475376	478	0.1	0.0	10700	0
SUBTOT ARS	47	9.8	8.3	401018	387	475376	470	401018	396	475376	478	0.1	0.0	10700	0
NATIONAL TOTAL USDA	47	9.8	8.3	401018	387	475376	470	401018	396	475376	478	0.1	0.0	10700	0
NAT TOT USDA-SAES-ETC	234	48.1	47.5	1051823	1066	1126181	1149	2070172	2008	2144529	2091	*	*	*	*

TABLE 1B BY RPA

501 IMP GRADES & STANDS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN SAES	1	0.1	0.1	0	0	0	0	1530	2	1530	2	*	*	0	0
NY-GENEVA SAES	21	0.9	0.8	7250	6	7250	6	62060	61	62060	61	*	*	0	0
SUBTOT REG 1 NORTHEAST	22	1.0	0.9	7250	6	7250	6	63590	63	63590	63	*	*	0	0
ALABAMA SAES	2	0.0	0.2	0	6	0	6	0	16	0	16	*	*	0	0
FLORIDA SAES	2	1.1	1.0	0	0	0	0	35820	32	35820	32	*	*	0	0
GEORGIA SAES	2	0.1	0.1	0	0	0	0	23661	5	23661	5	*	*	0	0
KENTUCKY SAES	1	0.5	0.6	5853	6	5853	6	12987	19	12987	19	*	*	0	0
LOUISIANA SAES	5	1.8	2.9	0	0	0	0	35847	61	35847	61	*	*	13510	35
MISSISSIPPI SAES	1	0.3	0.3	9879	13	9879	13	9879	13	9879	13	*	*	0	0
NORTH CAROLINA SAES	4	0.4	0.1	10684	0	10684	0	25743	14	25743	14	*	*	386	0
OKLAHOMA SAES	1	0.1	0.1	1382	2	1382	2	1982	3	1982	3	*	*	0	0
TENNESSEE SAES	1	0.2	0.0	4358	3	4358	3	4510	5	4510	5	*	*	0	0
TEXAS SAES	8	1.0	1.0	14185	19	14185	19	40194	48	40194	48	*	*	0	0
VIRGINIA SAES	1	0.4	0.2	6598	8	6598	8	12997	10	12997	10	*	*	0	0
SUBTOT REG 2 SOUTHERN	28	5.8	6.7	52939	56	52939	56	203620	225	203620	225	*	*	13896	35
INDIANA SAES	1	0.2	1.2	18340	19	18340	19	22544	23	22544	23	*	*	2224	3
IOWA SAES	4	0.0	0.8	0	5	0	5	0	13	0	13	*	*	0	0
KANSAS SAES	3	0.4	0.4	5113	4	5113	4	10439	10	10439	10	*	*	0	0
MICHIGAN SAES	3	0.6	0.5	0	0	0	0	36500	19	36500	19	*	*	0	0
MISSOURI SAES	4	0.5	0.6	19051	14	19051	14	38506	39	38506	39	*	*	0	0
NORTH DAKOTA SAES	1	0.4	0.4	7732	11	7732	11	7732	11	7732	11	*	*	0	0
NEBRASKA SAES	1	0.8	0.8	0	0	0	0	20794	15	20794	15	*	*	0	0
SOUTH DAKOTA SAES	2	0.3	0.4	6394	9	6394	9	10181	13	10181	13	*	*	0	0
SUBTOT REG 3 NORTH CENT	19	3.2	5.1	56629	62	56629	62	146696	143	146696	143	*	*	2224	3
ARIZONA SAES	2	0.8	0.7	1647	2	1647	2	23100	24	23100	24	*	*	428	0
CALIFORNIA SAES	2	0.5	0.5	5700	7	5700	7	10160	28	10160	28	*	*	0	2
COLORADO SAES	1	0.6	0.7	10790	12	10790	12	14033	17	14033	17	*	*	0	0
HAWAII SAES	3	0.5	0.3	1378	1	1378	1	22486	32	22486	32	*	*	692	1
NEW MEXICO SAES	1	0.3	0.3	4659	4	4659	4	5925	6	5925	6	*	*	0	0
WASHINGTON SAES	3	0.2	0.0	0	0	0	0	12121	0	12121	0	*	*	3003	0
SUBTOT REG 4 WESTERN	12	2.8	2.4	24173	26	24173	26	87824	106	87824	106	*	*	4123	3
NAT TOT SAES-FRSTY-OCI	81	12.8	15.0	140991	150	140991	150	501729	537	501729	537	*	*	20244	40
MARKET QUALITY RESEAR BEL	28	14.1	16.8	500768	536	595806	451	501649	536	596687	451	0.0	0.0	0	0
MARKET QUALITY RESEAR T8D	1	0.0	3.6	0	180	0	180	0	180	0	180	0.0	3.6	0	180
MARKET QUALITY RESEAR ARK	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR FLA	1	1.1	1.5	37443	55	44586	67	37443	55	44586	67	0.0	0.0	0	0
MARKET QUALITY RESEAR GA	2	1.0	1.0	56241	46	65361	56	56241	46	65361	56	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL	11	0.8	0.0	40921	0	40921	0	40921	0	40921	0	0.0	0.0	0	0
MARKET QUALITY RESEAR IND	4	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR KAN	16	2.1	1.8	60744	64	72333	78	60744	64	72333	78	0.0	0.0	0	0
MARKET QUALITY RESEAR LA	5	0.9	0.0	42993	0	42993	0	42993	0	42993	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIN	4	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MIS	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR MO	6	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR NE8	1	0.0	0.0	17000	17	20243	21	17000	17	20243	21	0.0	0.0	0	0
MARKET QUALITY RESEAR NY	1	0.0	0.0	18572	0	19970	0	18572	0	19970	0	0.0	0.0	0	0
MARKET QUALITY RESEAR NC	4	1.8	1.9	99789	94	118826	115	99789	94	118826	115	0.0	0.0	0	0
MARKET QUALITY RESEAR ND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR OH	8	0.2	0.0	12478	0	12478	0	12478	0	12478	0	0.0	0.0	0	0
MARKET QUALITY RESEAR SC	9	7.0	6.5	466350	495	555320	602	466350	495	555320	602	0.0	0.0	0	0
MARKET QUALITY RESEAR TEX	4	3.5	2.0	116710	50	125691	60	116710	50	125691	60	1.5	0.0	67726	0
MARKET QUALITY RESEAR WN	1	0.8	1.2	17190	32	20469	39	17190	32	20469	39	0.0	0.0	0	0
MARKET QUALITY RESEAR WYO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT	112	33.3	36.3	1487199	1568	1734997	1867	1488080	1568	1735878	1867	1.5	3.6	67726	180
SURTOT ARS	112	33.3	36.3	1487199	1568	1734997	1867	1488080	1568	1735878	1867	1.5	3.6	67726	180
MARKETING ECONOMICS D DC	2	0.7	0.2	16428	5	19987	6	16428	5	19987	6	0.0	0.0	0	0
MARKETING ECONOMICS D KAN	1	0.0	0.0	38000	45	47043	54	38000	45	47043	54	0.0	0.0	0	0
MARKETING ECONOMICS D SC	1	2.9	2.4	61450	63	76074	75	61450	63	76074	75	0.0	0.0	0	0
MARKETING ECONOMICS D TEN	1	0.7	0.0	10302	0	12775	0	10302	0	12775	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	5	4.3	2.6	126180	113	155879	135	126180	113	155879	135	0.0	0.0	0	0
SUBTOT FR5	5	4.3	2.6	126180	113	155879	135	126180	113	155879	135	0.0	0.0	0	0
NATIONAL TOTAL USDA	117	37.6	38.9	1613379	1681	1890876	2002	1614260	1681	1891757	2002	1.5	3.6	67726	180
NAT TOT USDA-SAES-ETC	198	48.9	50.3	1754369	1831	2031866	2151	2048263	2039	2325760	2359	*	*	*	*

TABLE 1B BY RPA

502 MKTG TIMBER PRODUCTS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.3	0.4	4531	5	4531	5	11019	12	11019	12	*	*	0	0
MAINE SAES	4	0.5	0.4	6203	6	6203	6	11230	9	11230	9	*	*	0	0
NEW HAMPSHIRE SAES	1	0.2	0.0	3449	0	3449	0	3650	0	3650	0	*	*	0	0
PENNSYLVANIA SAES	2	0.5	0.1	12268	0	12268	0	17362	5	17362	5	*	*	0	0
VERMONT SAES	2	0.9	0.8	17076	20	17076	20	18493	20	18493	20	*	*	0	0
SYRACUSE FRSTY SCH	6	0.4	0.3	0	0	0	0	26333	18	26333	18	*	*	0	0
SUBTOT REG 1 NORTHEAST	16	2.7	2.0	43526	30	43526	30	88087	63	88087	63	*	*	0	0
ALABAMA SAES	4	0.8	0.7	0	0	0	0	14340	20	14340	20	*	*	38	8
GEORGIA SAES	2	1.1	1.1	3987	7	3987	7	16148	17	16148	17	*	*	0	0
LOUISIANA SAES	2	0.1	0.0	0	0	0	0	2900	2	2900	2	*	*	0	0
NORTH CAROLINA SAES	4	0.3	2.0	6916	17	6916	17	7458	18	7458	18	*	*	0	0
SOUTH CAROLINA SAES	1	0.0	0.1	0	0	0	0	5	5	5	5	*	*	0	0
TENNESSEE SAES	1	0.0	0.2	0	0	0	0	236	11	236	11	*	*	0	9
TEXAS SAES	1	0.4	0.5	9818	0	9818	0	11196	5	11196	5	*	*	0	0
VIRGINIA SAES	1	0.5	0.1	0	0	0	0	35038	4	35038	4	*	*	35038	4
SUBTOT REG 2 SOUTHERN	16	3.2	4.7	20721	24	20721	24	87316	84	87316	84	*	*	35076	21
ILLINOIS SAES	2	0.3	0.5	3500	5	3500	5	7000	10	7000	10	*	*	0	0
INDIANA SAES	1	0.8	0.8	6404	8	6404	8	9647	12	9647	12	*	*	0	0
MICHIGAN SAES	2	0.1	0.2	300	2	300	2	6000	8	6000	8	*	*	0	0
WISCONSIN SAES	1	0.3	0.3	6977	6	6977	6	6977	6	6977	6	*	*	0	0
COLLEGE FRSTY SCH	1	0.3	0.0	7119	0	7119	0	13427	0	13427	0	*	*	0	0
SUBTOT REG 3 NORTH CENT	7	1.8	1.8	24300	21	24300	21	43051	35	43051	35	*	*	0	0
ARIZONA SAES	1	0.1	0.0	953	1	953	1	2378	2	2378	2	*	*	0	0
CALIFORNIA SAES	3	0.5	0.5	11709	12	11709	12	34646	41	34646	41	*	*	0	0
COLORADO SAES	2	0.0	0.1	6349	8	6349	8	11054	13	11054	13	*	*	0	0
NEW MEXICO SAES	1	0.2	0.3	4063	5	4063	5	4063	5	4063	5	*	*	0	0
OREGON SAES	1	0.3	0.3	5651	6	5651	6	8014	8	8014	8	*	*	0	0
UTAH SAES	1	0.2	0.0	2376	6	2376	6	2376	6	2376	6	*	*	0	0
WASHINGTON SAES	1	0.0	0.0	1967	2	1967	2	3148	2	3148	2	*	*	0	0
MISSOULA FRSTY SCH	1	0.2	0.2	1350	2	1350	2	3200	4	3200	4	*	*	850	1
CORVALLIS FRSTY SCH	1	0.1	0.1	0	0	0	0	2737	2	2737	2	*	*	0	0
SEATTLE FRSTY SCH	1	0.1	0.0	0	0	0	0	2410	0	2410	0	*	*	2410	0
SUBTOT REG 4 WESTERN	13	1.7	1.5	34418	42	34418	42	74025	83	74025	83	*	*	3260	1
NAT TOT SAES-FRSTY-OCI	52	9.4	9.9	122964	117	122964	117	292479	265	292479	265	*	*	38336	21
FOREST PRODUCT MKTG CAL	1	1.6	1.5	43191	59	60434	72	44674	66	61917	79	0.0	0.0	0	0
FOREST PRODUCT MKTG COL	1	2.0	2.0	71008	75	89208	91	71008	75	89208	91	0.0	0.0	0	0
FOREST PRODUCT MKTG ILL	1	3.0	3.0	69345	72	85463	91	69345	72	85463	91	0.0	0.0	0	0
FOREST PRODUCT MKTG IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST PRODUCT MKTG MIN	1	5.0	4.0	111368	147	137253	185	111368	147	137253	185	0.0	0.0	0	0
FOREST PRODUCT MKTG MON	1	2.0	2.0	35525	43	49073	56	35525	43	49073	56	0.0	0.0	0	0
FOREST PRODUCT MKTG ORE	1	1.1	1.0	51322	56	65790	65	51322	56	65790	65	0.0	0.0	0	0
FOREST PRODUCT MKTG WVA	4	9.0	8.6	580557	645	795906	792	596557	677	811906	824	0.0	0.0	0	0
FOREST PRODUCT MKTG TOT	11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0	0
SUBTOT FS	11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0	0
NATCNAL TOTAL USDA	11	23.7	22.1	962316	1096	1283127	1353	979799	1135	1300610	1392	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	63	33.1	32.0	1085280	1213	1406091	1470	1272278	1401	1593089	1657	*	*	*	*

TABLE 1B BY RPA

503 MKTG EFF FTS AND VG

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD					
		1969	1969	1970	1969	1969	1970	1969	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS	SAES	3	0.6	0.5	8203	10	8203	10	8203	10	8203	10	*	*	0	0
MARYLAND	SAES	3	0.3	0.2	9310	10	9310	10	11837	13	11837	13	*	*	0	0
MAINE	SAES	7	3.3	3.5	30023	30	30023	30	118467	123	118467	123	*	*	15170	3
NEW JERSEY	SAES	7	0.8	0.3	17391	12	17391	12	36835	35	36835	35	*	*	0	0
NY-CORNELL	SAES	2	0.3	0.7	7946	19	7946	19	22550	44	22550	44	*	*	0	0
WEST VIRGINIA	SAES	2	0.4	0.0	14485	0	14485	0	14485	0	14485	0	*	*	0	0
SUBTOT REG 1 NORTHEAST		24	5.7	5.2	87358	81	87358	81	212376	225	212376	225	*	*	15170	3
ARKANSAS	SAES	4	0.7	0.8	24503	24	24503	24	26599	25	26599	25	*	*	0	0
FLORIDA	SAES	5	1.3	1.2	0	0	0	0	32120	34	32120	34	*	*	5000	5
GEORGIA	SAES	7	1.4	0.8	17155	8	17155	8	30451	15	30451	15	*	*	6959	0
LOUISIANA	SAES	4	0.5	0.5	13006	15	13006	15	18867	19	18867	19	*	*	0	0
MISSISSIPPI	SAES	1	0.3	0.3	11287	9	11287	9	11287	9	11287	9	*	*	0	0
NORTH CAROLINA	SAES	4	0.7	0.6	26168	34	26168	34	39844	40	39844	40	*	*	0	0
PUERTO RICO	SAES	2	0.3	0.0	6340	0	6340	0	6340	0	6340	0	*	*	0	0
SOUTH CAROLINA	SAES	7	0.4	0.5	3729	4	3729	4	9956	12	9956	12	*	*	0	0
TENNESSEE	SAES	2	0.4	0.5	9705	7	9705	7	11354	13	11354	13	*	*	0	0
TEXAS	SAES	3	2.5	1.2	60178	40	60178	40	66871	44	66871	44	*	*	2667	3
VIRGINIA	SAES	3	0.5	0.5	4079	0	4079	0	7627	19	7627	19	*	*	0	0
SUBTOT REG 2 SOUTHERN		42	9.0	6.9	176149	140	176149	140	261315	230	261315	230	*	*	14626	8
INDIANA	SAES	2	0.1	0.1	143	0	143	0	5361	10	5361	10	*	*	8	0
MICHIGAN	SAES	2	0.2	0.0	0	0	0	0	5499	0	5499	0	*	*	0	0
MINNESOTA	SAES	1	0.0	0.2	7995	6	7995	6	8495	6	8495	6	*	*	0	0
MISSOURI	SAES	1	0.2	0.2	5831	6	5831	6	6708	7	6708	7	*	*	0	0
OHIO	SAES	4	0.2	0.2	6089	7	6089	7	15084	16	15084	16	*	*	0	0
WISCONSIN	SAES	1	0.1	0.1	2377	2	2377	2	3844	4	3844	4	*	*	0	0
SUBTOT REG 3 NORTH CENT		11	0.7	0.7	22435	21	22435	21	44991	43	44991	43	*	*	8	0
ARIZONA	SAES	1	0.1	0.1	0	0	0	0	10740	10	10740	10	*	*	0	0
CALIFORNIA	SAES	11	1.0	2.0	21206	12	21206	12	57547	102	57547	102	*	*	0	3
HAWAII	SAES	3	0.3	0.2	975	1	975	1	6291	4	6291	4	*	*	52	0
IDAHO	SAES	2	0.4	0.4	7760	10	7760	10	34289	36	34289	36	*	*	0	0
NEW MEXICO	SAES	1	0.5	0.1	8768	2	8768	2	8768	2	8768	2	*	*	0	0
OREGON	SAES	1	0.2	0.2	0	0	0	0	2630	4	2630	4	*	*	0	0
WASHINGTON	SAES	1	0.2	0.2	3546	6	3546	6	6111	6	6111	6	*	*	0	0
SUBTOT REG 4 WESTERN		20	2.7	3.2	42255	31	42255	31	126376	164	126376	164	*	*	52	3
NAT TOT SAES-FRSTY-OCI		97	18.0	15.9	328198	273	328198	273	645058	661	645058	661	*	*	29856	14
CROPS RESEARCH	ALK	3	0.2	0.2	11037	12	12251	14	11037	12	12251	14	0.0	0.0	0	0
CROPS RESEARCH	TOT	3	0.2	0.2	11037	12	12251	14	11037	12	12251	14	0.0	0.0	0	0
TRANSPORTATION AND FA BEL		13	5.7	6.4	127859	151	163148	198	127859	151	163148	198	0.0	0.0	0	0
TRANSPORTATION AND FA TBD		2	0.0	0.3	0	11	0	11	0	11	0	11	0.0	0.1	0	3
TRANSPORTATION AND FA CAL		2	0.5	0.5	12874	18	16427	24	12874	18	16427	24	0.0	0.0	0	0
TRANSPORTATION AND FA FLA		10	3.7	4.6	110969	121	140730	158	110969	121	140730	158	0.0	0.0	0	0
TRANSPORTATION AND FA GA		8	2.0	2.0	52295	55	66728	72	52295	55	66728	72	0.0	0.0	0	0
TRANSPORTATION AND FA KAN		1	0.1	0.0	4026	2	5138	3	4026	2	5138	3	0.0	0.0	0	0
TRANSPORTATION AND FA ME		3	1.0	1.0	23253	21	29671	27	23253	21	29671	27	0.0	0.0	0	0
TRANSPORTATION AND FA MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MIN		5	2.0	2.0	37649	45	48040	59	37649	45	48040	59	0.0	0.0	0	0
TRANSPORTATION AND FA NJ		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA WN		9	3.0	2.8	48892	67	62386	87	48892	67	62386	87	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		55	18.0	19.6	417817	491	532268	638	417817	491	532268	638	0.0	0.1	0	3
SUBTOT ARS		58	18.2	19.9	428854	503	544519	652	428854	503	544519	652	0.0	0.1	0	3
MARKETING ECONOMICS D DC		4	1.0	3.0	32234	60	39971	69	32234	60	39971	69	0.0	0.0	0	0
MARKETING ECONOMICS D FLA		4	1.5	2.3	33431	65	41456	74	33431	65	41456	74	0.0	0.3	0	9
MARKETING ECONOMICS D GA		4	0.5	0.0	9000	0	9000	0	9000	0	9000	0	0.5	0.0	9000	0
MARKETING ECONOMICS D MIN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D TOT		13	3.0	5.3	74665	124	90427	143	74665	124	90427	143	0.5	0.3	9000	9
SUBTOT ERS		13	3.0	5.3	74665	124	90427	143	74665	124	90427	143	0.5	0.3	9000	9
NEW SERVICES DIV	NC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NEW SERVICES DIV	TOT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT FCS		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
NATIONAL TOTAL USDA		73	21.2	25.2	503519	627	634946	795	503519	627	634946	795	0.5	0.4	9000	12
NAT TOT USDA-SAES-ETC		170	38.7	40.7	831716	901	963143	1068	1139577	1277	1271004	1445	*	*	*	*

TABLE 1B BY RPA

504 MKTG EFF FIELD CROPS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	5	0.4	0.0	1600	0	1600	0	1600	0	*	*	0	0
DELAWARE SAES	1	0.0	0.0	1975	0	1975	0	2010	0	*	*	0	0
MARYLAND SAES	5	0.2	0.1	3841	4	3841	4	4296	4	*	*	0	0
NEW JERSEY SAES	2	0.0	0.1	0	0	0	0	14404	17	*	*	0	0
PENNSYLVANIA SAES	2	1.2	0.5	27886	24	27886	24	41152	26	*	*	1200	0
SUBTOT REG 1 NORTHEAST	15	1.8	0.7	35301	28	35301	28	63461	47	*	*	1200	0
ALABAMA SAES	3	0.3	0.5	12164	18	12164	18	18749	28	*	*	0	0
ARKANSAS SAES	4	0.4	0.7	10358	15	10358	15	16671	21	*	*	0	0
GEORGIA SAES	15	0.5	1.2	8745	23	8745	23	11117	29	*	*	0	0
KENTUCKY SAES	1	0.7	0.5	7178	6	7178	6	8265	7	*	*	0	0
LOUISIANA SAES	7	1.1	1.3	11235	11	11235	11	35280	44	*	*	0	0
MISSISSIPPI SAES	3	0.3	0.3	10407	9	10407	9	10407	12	*	*	0	0
NORTH CAROLINA SAES	8	0.5	0.4	9502	6	9502	6	22510	19	*	*	386	0
OKLAHOMA SAES	3	0.1	0.5	4727	11	4727	11	4852	22	*	*	0	0
PUERTO RICO SAES	3	0.7	1.4	44656	36	44656	36	45957	37	*	*	0	0
SOUTH CAROLINA SAES	4	0.3	0.5	5465	7	5465	7	5465	7	*	*	0	0
TENNESSEE SAES	5	1.4	1.2	35282	32	35282	32	37027	39	*	*	0	0
TEXAS SAES	3	0.0	0.0	298	0	298	0	8637	14	*	*	0	0
VIRGINIA SAES	1	0.3	0.3	0	0	0	0	8046	4	*	*	46	1
SUBTOT REG 2 SOUTHERN	60	6.5	8.7	160017	173	160017	173	232983	282	*	*	432	1
ILLINOIS SAES	4	0.4	0.6	4012	7	4012	7	7723	18	*	*	0	0
INDIANA SAES	5	0.0	0.3	132	0	132	0	4949	13	*	*	7	11
IOWA SAES	12	0.3	0.6	14550	19	14550	19	21322	31	*	*	2680	3
KANSAS SAES	2	0.2	0.9	7495	16	7495	16	31280	53	*	*	23780	28
MICHIGAN SAES	5	0.7	1.0	9569	20	9569	20	23969	30	*	*	0	0
MINNESOTA SAES	1	0.2	0.0	6070	1	6070	1	6770	1	*	*	0	0
MISSOURI SAES	1	0.2	0.2	5831	6	5831	6	6708	7	*	*	0	0
NORTH DAKOTA SAES	1	0.6	0.6	0	0	0	0	6916	9	*	*	0	0
NEBRASKA SAES	7	0.5	0.6	18833	23	18833	23	22117	30	*	*	0	0
OHIO SAES	5	0.3	0.1	6259	4	6259	4	14755	11	*	*	0	0
SOUTH DAKOTA SAES	1	0.2	0.0	2131	0	2131	0	3132	0	*	*	0	0
WISCONSIN SAES	7	0.1	0.2	3904	11	3904	11	5448	17	*	*	0	0
SUBTOT REG 3 NORTH CENT	51	3.7	5.2	78786	108	78786	108	155089	220	*	*	26467	41
CALIFORNIA SAES	2	0.7	1.1	21950	3	21950	3	31956	40	*	*	0	0
COLORADO SAES	1	0.1	0.0	11782	0	11782	0	12178	0	*	*	0	0
HAWAII SAES	1	0.5	0.0	0	0	0	0	7956	0	*	*	509	0
IDAH0 SAES	6	0.4	0.7	8042	22	8042	22	24129	27	*	*	0	0
MONTANA SAES	3	0.4	0.5	17772	5	17772	5	19243	5	*	*	0	0
NEW MEXICO SAES	2	0.3	0.0	10895	0	10895	0	10895	0	*	*	0	0
OREGON SAES	3	0.0	0.0	0	0	0	0	907	1	*	*	0	0
SUBTOT REG 4 WESTERN	18	2.4	2.3	70441	31	70441	31	107264	72	*	*	509	0
NAT TOT SAES-FRSTY-OCI	144	14.3	17.0	344545	340	344545	340	558796	622	*	*	28608	42
CROPS RESEARCH ALK	1	0.1	0.1	3153	3	3500	4	3153	3	0.0	0.0	0	0
CROPS RESEARCH TOT	1	0.1	0.1	3153	3	3500	4	3153	3	0.0	0.0	0	0
TRANSPORTATION AND FA BEL	8	0.4	0.3	9750	8	12441	10	9750	8	0.0	0.0	0	0
TRANSPORTATION AND FA CAL	2	1.0	2.0	33965	32	43340	41	33965	32	0.0	0.0	0	0
TRANSPORTATION AND FA GA	7	4.0	4.0	286660	185	361848	240	286660	185	0.0	0.0	0	0
TRANSPORTATION AND FA IND	5	2.0	1.6	60119	73	76058	94	60119	73	0.0	0.0	0	0
TRANSPORTATION AND FA KAN	9	0.9	1.0	36701	48	46831	63	36701	48	0.0	0.0	0	0
TRANSPORTATION AND FA ME	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MO	5	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MIN	3	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA MIS	3	1.1	1.0	31301	31	38836	41	31301	31	0.1	0.0	4000	0
TRANSPORTATION AND FA NC	3	1.0	1.0	32166	33	41044	44	32166	33	0.0	0.0	0	0
TRANSPORTATION AND FA TEX	2	2.0	1.8	43033	46	54910	60	43033	46	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	48	12.4	12.7	533695	455	675308	593	533695	455	0.1	0.0	4000	0
SUBTOT ARS	49	12.5	12.7	536848	459	678808	597	536848	459	0.1	0.0	4000	0
MARKETING ECONOMICS D ARZ	1	2.0	2.0	37711	41	46686	49	37711	41	0.0	0.0	0	0
MARKETING ECONOMICS D CAL	1	1.0	1.0	11648	16	14420	19	11648	16	0.0	0.0	0	0
MARKETING ECONOMICS D DC	13	9.7	11.2	233135	270	288713	320	233135	270	0.0	0.0	0	0
MARKETING ECONOMICS D IND	3	1.1	1.3	31898	27	35919	31	31898	27	0.1	0.0	15000	0
MARKETING ECONOMICS D IOW	1	0.2	0.0	2850	0	3528	0	2850	0	0.0	0.0	0	0
MARKETING ECONOMICS D MIS	3	2.0	2.2	41094	55	50873	65	41094	55	0.0	0.0	0	0
MARKETING ECONOMICS D OKL	4	1.8	1.0	22809	28	28237	33	22809	28	0.0	0.0	0	0
MARKETING ECONOMICS D SC	1	1.4	1.8	28507	37	35291	44	28507	37	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	27	19.2	20.5	409652	472	503667	561	409652	472	0.1	0.0	15000	0
SUBTOT ERS	27	19.2	20.5	409652	472	503667	561	409652	472	0.1	0.0	15000	0
COPERATIVE APPRAISAL DC	2	1.0	1.0	22952	25	29124	32	22952	25	0.0	0.0	0	0
COPERATIVE APPRAISAL TOT	2	1.0	1.0	22952	25	29124	32	22952	25	0.0	0.0	0	0
FARM SUPPLIES DIV DC	6	1.7	0.0	39018	0	52874	0	39018	0	0.0	0.0	0	0
FARM SUPPLIES DIV MON	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
FARM SUPPLIES DIV TOT	7	1.7	0.0	39018	0	52874	0	39018	0	0.0	0.0	0	0
SUBTOT FCS	9	2.7	1.0	61970	25	81998	32	61970	25	0.0	0.0	0	0
NATIONAL TOTAL USDA	85	34.4	34.2	1008470	956	1264472	1189	1008470	956	0.2	0.0	19000	0
NAT TOT USDA-SAES-ETC	229	48.5	51.2	1353015	1296	1609017	1529	1548266	1579	*	*	*	*

TABLE 1B BY RPA

505 MKTG EFF LIVESTOCK

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT		CA WITH SAES	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	1	0.2	0.2	2530	2	2530	2	2530	2	*	*	0	0
DELAWARE SAES	2	0.5	0.7	12157	26	12157	26	15975	38	*	*	0	0
MARYLAND SAES	5	0.6	0.4	13462	14	13462	14	20017	21	*	*	0	0
NEW HAMPSHIRE SAES	1	0.1	0.2	7407	6	7407	6	7407	6	*	*	0	0
NEW JERSEY SAES	6	1.2	0.9	30664	31	30664	31	57951	65	*	*	0	0
NY-CORNELL SAES	3	0.4	0.7	16345	18	16345	18	22779	38	*	*	0	0
PENNSYLVANIA SAES	7	3.7	3.1	89158	114	89158	114	134746	136	*	*	2000	0
VERMONT SAES	3	0.7	0.7	13486	14	13486	14	14319	14	*	*	0	0
WEST VIRGINIA SAES	6	1.0	1.6	31884	59	31884	59	31884	59	*	*	0	0
SUBTOT REG 1 NORTHEAST	34	8.3	8.4	217092	283	217092	283	307608	379	*	*	2000	0
ALABAMA SAES	4	1.6	1.1	43378	37	43378	37	54340	52	*	*	0	0
ARKANSAS SAES	5	1.1	2.3	36753	51	36753	51	41910	64	*	*	0	0
FLORIDA SAES	4	1.5	0.6	13386	9	13386	9	33219	22	*	*	0	0
GEORGIA SAES	17	3.5	2.7	58488	52	58488	52	73579	60	*	*	0	3
KENTUCKY SAES	7	1.9	2.2	41581	49	41581	49	53071	64	*	*	0	0
LOUISIANA SAES	7	1.3	1.3	18383	22	18383	22	36763	42	*	*	0	0
MISSISSIPPI SAES	4	0.2	0.4	9137	16	9137	16	9137	17	*	*	0	0
NORTH CAROLINA SAES	6	1.7	1.6	48037	29	48037	29	54248	31	*	*	0	0
OKLAHOMA SAES	2	0.4	0.5	7553	15	7553	15	7703	15	*	*	0	0
PUERTO RICO SAES	1	0.9	0.0	17270	6	17270	6	18029	6	*	*	0	0
SOUTH CAROLINA SAES	7	1.2	1.5	22101	27	22101	27	22477	27	*	*	0	0
TENNESSEE SAES	9	2.1	1.9	46917	49	46917	49	54087	77	*	*	0	0
TEXAS SAES	10	1.5	1.9	58979	86	58979	86	79931	109	*	*	10030	15
VIRGINIA SAES	3	1.4	1.1	21507	19	21507	19	27337	23	*	*	0	0
SUBTOT REG 2 SOUTHERN	86	20.3	18.9	443468	468	443468	468	565828	608	*	*	10030	18
ILLINOIS SAES	10	2.0	1.0	34651	43	34651	43	49575	61	*	*	8781	11
INDIANA SAES	5	1.4	1.3	18324	19	18324	19	55489	49	*	*	15	0
IOWA SAES	8	0.8	0.4	21985	15	21985	15	27948	15	*	*	0	0
KANSAS SAES	4	0.5	0.3	16855	11	16855	11	16956	16	*	*	0	0
MICHIGAN SAES	6	1.0	1.0	21853	16	21853	16	47853	42	*	*	0	0
MINNESOTA SAES	2	0.3	0.2	10329	5	10329	5	15229	9	*	*	0	0
MISSOURI SAES	8	1.7	1.8	57655	52	57655	52	81992	80	*	*	2981	0
NORTH DAKOTA SAES	4	0.2	0.3	3896	13	3896	13	6101	13	*	*	0	0
NEBRASKA SAES	12	2.3	2.3	15450	10	15450	10	39104	46	*	*	10981	10
OHIO SAES	7	0.8	0.8	22509	27	22509	27	45951	60	*	*	0	0
SOUTH DAKOTA SAES	5	0.8	1.0	16807	21	16807	21	22675	23	*	*	0	0
WISCONSIN SAES	2	0.9	0.4	18680	14	18680	14	30243	21	*	*	1151	1
SUBTOT REG 3 NORTH CENT	73	12.6	10.7	258993	245	258993	245	439115	434	*	*	23909	22
ARIZONA SAES	3	0.7	0.7	14631	19	14631	19	17873	22	*	*	3242	3
CALIFORNIA SAES	6	0.8	0.8	7300	7	7300	7	40410	27	*	*	0	1
COLORADO SAES	1	0.2	0.2	7044	9	7044	9	7943	10	*	*	0	0
HAWAII SAES	3	0.1	0.1	2690	1	2690	1	5222	3	*	*	0	0
IDAHO SAES	2	0.0	0.8	765	15	765	15	1968	16	*	*	0	0
MONTANA SAES	3	0.6	0.9	13128	20	13128	20	20986	20	*	*	0	0
NEVADA SAES	4	1.0	0.2	14001	3	14001	3	17788	6	*	*	0	0
NEW MEXICO SAES	5	0.8	0.5	17422	12	17422	12	20640	14	*	*	0	0
OREGON SAES	6	0.1	0.1	581	1	581	1	1036	1	*	*	0	0
UTAH SAES	3	0.5	0.1	856	3	856	3	13895	3	*	*	0	0
WASHINGTON SAES	7	0.7	0.4	12609	8	12609	8	15540	8	*	*	0	0
WYOMING SAES	3	1.3	2.3	10662	11	10662	11	44488	55	*	*	20000	20
SUBTOT REG 4 WESTERN	46	6.7	7.0	101688	109	101688	109	207789	186	*	*	23242	24
NAT TOT SAES-FRSTY-OCI	239	48.0	45.0	1021242	1105	1021242	1105	1520339	1608	*	*	59180	63
CROPS RESEARCH ALK	3	0.2	0.2	11037	12	12251	14	11037	12	0.0	0.0	0	0
CROPS RESEARCH TOT	3	0.2	0.2	11037	12	12251	14	11037	12	0.0	0.0	0	0
TRANSPORTATION AND FA BEL	10	2.8	3.0	74391	93	94923	122	74391	93	0.0	0.0	0	0
TRANSPORTATION AND FA CAL	7	0.8	2.5	50041	86	63852	99	50041	86	0.0	1.5	0	42
TRANSPORTATION AND FA GA	4	1.0	1.0	63568	58	81113	76	63568	58	0.0	0.0	0	0
TRANSPORTATION AND FA MO	33	2.0	2.0	50559	56	63858	73	50559	56	0.0	0.0	0	0
TRANSPORTATION AND FA NEB	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
TRANSPORTATION AND FA OKL	18	2.0	2.0	49445	55	62110	71	49445	55	0.0	0.0	0	0
TRANSPORTATION AND FA TOT	73	8.6	10.5	288004	349	365856	441	288004	349	0.0	1.5	0	42
SUBTOT ARS	76	8.8	10.7	299041	360	378107	455	299041	360	0.0	1.5	0	42
MARKETING ECONOMICS D CAL	1	0.4	0.0	5200	0	6325	0	5200	0	0.0	0.0	0	0
MARKETING ECONOMICS D DC	13	8.4	8.1	243252	248	296082	297	243252	248	0.0	0.0	0	0
MARKETING ECONOMICS D ILL	1	1.0	0.0	15700	0	19097	0	15700	0	0.0	0.0	0	0
MARKETING ECONOMICS D IND	6	1.0	2.3	15500	48	18854	55	15500	48	0.0	0.7	0	15
MARKETING ECONOMICS D MIC	1	1.0	1.0	13000	17	15812	21	13000	17	0.0	0.0	0	0
MARKETING ECONOMICS D MIN	1	0.4	0.1	16000	1	19462	2	16000	1	0.0	0.0	0	0
MARKETING ECONOMICS D MO	1	1.0	0.3	20000	6	24327	8	20000	6	0.0	0.0	0	0
MARKETING ECONOMICS D NH	3	1.0	1.0	21000	25	25543	30	21000	25	0.0	0.0	0	0
MARKETING ECONOMICS D NJ	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D NC	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D PA	2	1.0	1.0	14000	17	17029	21	14000	17	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	31	15.2	13.8	363652	364	442531	433	363652	364	0.0	0.7	0	15
SUBTOT ERS	31	15.2	13.8	363652	364	442531	433	363652	364	0.0	0.7	0	15
COOPERATIVE APPRAISAL DC	1	1.0	1.0	22952	25	29125	32	22952	25	0.0	0.0	0	0
COOPERATIVE APPRAISAL TOT	1	1.0	1.0	22952	25	29125	32	22952	25	0.0	0.0	0	0
SUBTOT FCS	1	1.0	1.0	22952	25	29125	32	22952	25	0.0	0.0	0	0
NATIONAL TOTAL USDA	108	25.0	25.5	685645	749	849763	919	685645	749	0.0	2.2	0	57
NAT TOT USDA-SAES-ETC	347	73.0	68.4	1706886	1854	1871005	2024	2205984	2300	*	*	*	*

TABLE 1B BY RPA

506 SPLY DEMAND AND PRIC

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED NET TO PROJ	APPR M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	4	1.3	1.2	17670	18	17670	18	17670	18	17670	18	*	*	0	0
DELAWARE SAES	2	0.1	0.1	1975	0	1975	0	4102	5	4102	5	*	*	0	0
MASSACHUSETTS SAES	2	1.5	1.5	22343	24	22343	24	58540	60	58540	60	*	*	0	0
MARYLAND SAES	5	0.2	0.1	3841	4	3841	4	4296	4	4296	4	*	*	0	0
MAINE SAES	1	0.4	0.2	5296	4	5296	4	7787	4	7787	4	*	*	0	0
NEW HAMPSHIRE SAES	1	0.8	0.8	8640	15	8640	15	10640	15	10640	15	*	*	0	0
NEW JERSEY SAES	4	0.1	0.2	1020	8	1020	8	5694	15	5694	15	*	*	0	0
NY-CORNELL SAES	4	0.2	0.6	7609	4	7609	4	16583	19	16583	19	*	*	0	0
VERMONT SAES	3	0.2	0.4	7789	19	7789	19	7789	19	7789	19	*	*	0	0
WEST VIRGINIA SAES	1	0.0	0.2	0	13	0	13	0	13	0	13	*	*	0	0
SUBTOT REG 1 NORTHEAST	27	4.7	5.3	76182	109	76182	109	133100	172	133100	172	*	*	0	0
ARKANSAS SAES	3	0.4	0.5	16941	19	16941	19	21059	20	21059	20	*	*	0	0
FLORIDA SAES	2	1.6	1.6	0	0	0	0	56875	56	56875	56	*	*	0	0
GEORGIA SAES	14	1.3	3.3	32290	77	32290	77	42230	94	42230	94	*	*	0	3
KENTUCKY SAES	2	1.2	1.0	13364	12	13364	12	19210	17	19210	17	*	*	0	0
LOUISIANA SAES	4	0.4	0.5	8306	10	8306	10	17432	21	17432	21	*	*	0	0
MISSISSIPPI SAES	3	0.5	0.4	12566	3	12566	3	18566	15	18566	15	*	*	0	0
NORTH CAROLINA SAES	25	1.5	5.0	41089	62	41089	62	53715	96	53715	96	*	*	193	0
OKLAHOMA SAES	2	0.6	0.5	22024	20	22024	20	22485	21	22485	21	*	*	0	0
PUERTO RICO SAES	4	0.4	0.2	4882	7	4882	7	9986	10	9986	10	*	*	0	0
SOUTH CAROLINA SAES	12	0.9	1.5	19591	19	19591	19	22633	21	22633	21	*	*	0	0
TENNESSEE SAES	7	1.1	1.4	31481	38	31481	38	34026	44	34026	44	*	*	0	0
TEXAS SAES	8	0.1	3.0	16073	41	16073	41	42185	88	42185	88	*	*	99	7
VIRGINIA SAES	2	0.5	0.9	0	5	0	5	15289	23	15289	23	*	*	0	0
SUBTOT REG 2 SOUTHERN	88	10.5	19.7	218605	313	218605	313	375691	524	375691	524	*	*	292	10
ALASKA SAES	4	0.8	0.7	19707	25	19707	25	55415	45	55415	45	*	*	851	0
ILLINOIS SAES	10	0.5	0.7	47959	12	47959	12	56616	23	56616	23	*	*	0	0
INDIANA SAES	7	1.8	1.7	18028	23	18028	23	44379	45	44379	45	*	*	4504	5
IOWA SAES	12	0.6	0.9	4839	21	4839	21	22802	37	22802	37	*	*	0	0
KANSAS SAES	9	0.7	1.8	38918	43	38918	43	51235	53	51235	53	*	*	1714	2
MICHIGAN SAES	4	1.5	1.3	21049	29	21049	29	34589	40	34589	40	*	*	0	0
MINNESOTA SAES	2	0.1	0.1	10904	11	10904	11	11404	11	11404	11	*	*	0	0
MISSOURI SAES	2	0.4	0.3	7303	9	7303	9	19075	16	19075	16	*	*	0	0
NORTH DAKOTA SAES	6	0.4	0.4	10322	9	10322	9	35414	38	35414	38	*	*	0	0
OHIO SAES	4	0.1	0.8	6454	24	6454	24	12706	56	12706	56	*	*	0	0
SOUTH DAKOTA SAES	2	0.4	1.0	8986	15	8986	15	15320	20	15320	20	*	*	0	3
WISCONSIN SAES	3	0.6	0.6	17611	23	17611	23	28813	34	28813	34	*	*	0	0
SUBTOT REG 3 NORTH CENT	65	7.9	10.3	212079	243	212079	243	387768	418	387768	418	*	*	7069	10
ARIZONA SAES	5	1.1	0.4	29187	23	29187	23	32429	28	32429	28	*	*	3242	3
CALIFORNIA SAES	15	3.2	3.9	23550	36	23550	36	110491	193	110491	193	*	*	0	7
COLORADO SAES	3	0.2	0.0	7419	0	7419	0	8041	0	8041	0	*	*	0	0
HAWAII SAES	5	0.2	0.7	5100	9	5100	9	6979	31	6979	31	*	*	0	0
MONTANA SAES	1	0.3	1.3	0	0	0	0	5459	4	5459	4	*	*	0	0
NEW MEXICO SAES	4	0.7	0.8	13120	22	13120	22	13120	22	13120	22	*	*	0	0
OREGON SAES	4	0.3	0.2	4520	5	4520	5	9427	10	9427	10	*	*	0	0
UTAH SAES	3	0.9	1.5	24574	31	24574	31	24574	35	24574	35	*	*	0	0
WASHINGTON SAES	4	0.4	0.2	4432	9	4432	9	15728	9	15728	9	*	*	0	0
WYOMING SAES	1	0.0	0.2	0	5	0	5	0	5	0	5	*	*	0	0
SUBTOT REG 4 WESTERN	45	7.3	9.2	111902	139	111902	139	226247	337	226247	337	*	*	3242	10
NAT TOT SAES-FRSTY-OCI	225	30.4	44.5	618768	804	618768	804	1122806	1452	1122806	1452	*	*	10603	29
ECONOMIC AND STATISTI CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ECONOMIC AND STATISTI COL	3	1.0	1.0	27266	30	33397	36	27266	30	33397	36	0.0	0.0	0	0
ECONOMIC AND STATISTI DC	58	38.5	39.5	1090316	1269	1335242	1543	1090316	1269	1335242	1543	0.0	0.0	0	0
ECONOMIC AND STATISTI MIN	3	1.0	1.0	25000	15	25000	15	25000	15	25000	15	1.0	1.0	25000	15
ECONOMIC AND STATISTI TOT	66	40.5	41.5	1142582	1314	1393639	1595	1142582	1314	1393639	1595	1.0	1.0	25000	15
MARKETING ECONOMICS D CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D DC	10	3.1	5.8	74082	138	91787	166	74082	138	91787	166	0.0	0.0	0	0
MARKETING ECONOMICS D IND	5	0.0	0.8	0	11	0	13	0	11	0	13	0.0	0.0	0	0
MARKETING ECONOMICS D IOW	2	0.0	0.0	8000	10	9731	12	8000	10	9731	12	0.0	0.0	0	0
MARKETING ECONOMICS D MIC	1	1.0	0.1	14000	3	17029	3	14000	3	17029	3	0.0	0.0	0	0
MARKETING ECONOMICS D MIN	1	1.0	1.0	11000	15	13380	18	11000	15	13380	18	0.0	0.0	0	0
MARKETING ECONOMICS D OKL	1	0.0	0.0	7600	10	9244	12	7600	10	9244	12	0.0	0.0	0	0
MARKETING ECONOMICS D PA	1	0.0	0.0	0	10	0	12	0	10	0	12	0.0	0.0	0	0
MARKETING ECONOMICS D WIS	6	0.6	2.0	10771	29	13118	36	10771	29	13118	36	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	29	5.7	9.7	125453	226	154289	272	125453	226	154289	272	0.0	0.0	0	0
SUBTOT ERS	95	46.2	51.2	1268035	1539	1547928	1867	1268035	1539	1547928	1867	1.0	1.0	25000	15
NATIONAL TOTAL USDA	95	46.2	51.2	1268035	1539	1547928	1867	1268035	1539	1547928	1867	1.0	1.0	25000	15
NAT TOT USDA-SAES-ETC	320	75.6	94.7	1886803	2343	2166697	2671	2365841	2976	2645734	3304	*	*	*	*

TABLE 1B BY RPA

507 COMP REL IN AGRIC

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970		USDA CON GT CA SMY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970		
CON-STORRS	SAES	2	1.1	1.1	2580	3	2580	3	3321	4	3321	4	741	1
DELAWARE	SAES	1	0.0	0.0	0	0	0	0	897	2	897	2	0	0
MASSACHUSETTS	SAES	1	0.8	0.8	1500	0	1500	0	3929	3	3929	3	0	0
MARYLAND	SAES	3	1.1	1.2	5406	5	5406	5	24643	17	24643	17	0	0
MAINE	SAES	1	0.2	1.5	2750	7	2750	7	7536	11	7536	11	0	0
NEW HAMPSHIRE	SAES	2	0.3	0.3	13322	10	13322	10	14156	10	14156	10	0	0
NEW JERSEY	SAES	3	0.0	0.1	0	6	0	6	3793	13	3793	13	0	0
NY-CORNELL	SAES	4	0.5	0.5	5801	14	5801	14	41441	30	41441	30	0	0
RHODE ISLAND	SAES	1	0.1	0.0	14	0	14	0	1014	0	1014	0	0	0
VERMONT	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	0	0
SUBTOT REG 1 NORTHEAST		19	4.2	5.5	31373	46	31373	46	100729	90	100729	90	741	1
ALABAMA	SAES	1	0.1	0.1	1244	4	1244	4	2144	7	2144	7	0	0
ARKANSAS	SAES	3	0.2	0.2	5246	3	5246	3	5523	4	5523	4	0	0
FLORIDA	SAES	2	0.2	0.3	0	0	0	0	8753	13	8753	13	0	0
GEORGIA	SAES	6	1.3	0.7	14013	21	14013	21	28566	25	28566	25	7970	0
KENTUCKY	SAES	3	0.2	0.5	5009	11	5009	11	7169	15	7169	15	0	0
LOUISIANA	SAES	5	1.1	0.7	21092	24	21092	24	29505	29	29505	29	0	0
MISSISSIPPI	SAES	7	1.2	1.2	48949	46	48949	46	48949	47	48949	47	0	0
NORTH CAROLINA	SAES	2	0.3	0.3	9095	10	9095	10	11861	12	11861	12	0	0
OKLAHOMA	SAES	9	1.1	1.5	20046	37	20046	37	23082	44	23082	44	0	0
PUERTO RICO	SAES	4	0.3	0.3	18217	21	18217	21	21337	22	21337	22	0	0
SOUTH CAROLINA	SAES	2	0.2	0.0	2221	0	2221	0	2221	0	2221	0	0	0
TENNESSEE	SAES	1	0.0	0.0	896	0	896	0	1095	0	1095	0	0	0
VIRGINIA	SAES	2	0.5	0.2	8360	3	8360	3	13280	6	13280	6	0	0
SUBTOT REG 2 SOUTHERN		47	6.6	5.9	154388	181	154388	181	203483	224	203483	224	7970	0
ALASKA	SAES	2	0.7	0.5	10912	0	10912	0	20998	17	20998	17	395	0
ILLINOIS	SAES	9	1.1	1.1	15254	36	15254	36	26594	48	26594	48	0	0
INDIANA	SAES	4	0.0	0.1	0	0	0	0	0	5	0	5	0	5
IOWA	SAES	6	0.4	0.6	7714	15	7714	15	18354	23	18354	23	0	0
KANSAS	SAES	8	0.1	0.1	0	0	0	0	1612	1	1612	1	0	0
MINNESOTA	SAES	2	0.3	0.4	4682	4	4682	4	62782	93	62782	93	600	0
MISSOURI	SAES	3	0.3	0.2	18233	25	18233	25	24785	34	24785	34	0	0
NBRASKA	SAES	2	0.2	0.4	640	5	640	5	3226	6	3226	6	0	0
OHIO	SAES	12	1.3	0.6	45804	20	45804	20	93547	41	93547	41	0	0
SOUTH DAKOTA	SAES	1	0.9	0.0	12150	0	12150	0	12151	0	12151	0	0	0
WISCONSIN	SAES	1	0.0	0.0	807	1	807	1	1395	2	1395	2	0	0
SUBTOT REG 3 NORTH CENT		50	5.2	3.9	116194	105	116194	105	265444	269	265444	269	995	5
ARIZONA	SAES	1	0.1	0.0	0	0	0	0	1689	0	1689	0	1689	0
CALIFORNIA	SAES	4	2.1	1.5	22450	31	22450	31	79723	49	79723	49	6807	1
COLORADO	SAES	2	0.4	0.4	12874	16	12874	16	13899	19	13899	19	0	0
HAWAII	SAES	7	0.5	0.3	4483	1	4483	1	12718	7	12718	7	52	0
IDAHO	SAES	1	0.2	0.3	2411	5	2411	5	4810	5	4810	5	0	0
MONTANA	SAES	1	0.2	0.2	2033	4	2033	4	2805	4	2805	4	0	0
NEVADA	SAES	2	0.4	0.2	2243	3	2243	3	4808	6	4808	6	0	0
NEW MEXICO	SAES	1	0.7	0.9	15343	22	15343	22	15343	22	15343	22	0	0
OREGON	SAES	8	0.3	0.5	4634	4	4634	4	9894	16	9894	16	0	0
UTAH	SAES	1	0.0	0.2	1661	6	1661	6	2651	6	2651	6	0	0
WASHINGTON	SAES	1	0.1	0.1	3443	4	3443	4	6037	4	6037	4	0	0
SUBTOT REG 4 WESTERN		29	4.9	4.5	71574	96	71574	96	154376	138	154376	138	8548	1
NAT TOT SAES-FRSTY-OCI		145	20.9	19.8	373529	428	373529	428	724031	721	724031	721	18254	7
FARM PRODUCTION ECONO NH		1	0.0	0.9	0	23	0	26	0	23	0	26	0.0	0.0
FARM PRODUCTION ECONO TOT		1	0.0	0.9	0	23	0	26	0	23	0	26	0.0	0.0
MARKETING ECONOMICS D CAL		1	1.0	1.0	11000	17	13380	21	11000	17	13380	21	0.0	0.0
MARKETING ECONOMICS D COL		1	0.6	0.0	2000	0	2433	0	16000	0	29133	0	0.0	0.0
MARKETING ECONOMICS D DC		7	5.8	6.3	136023	167	166833	201	136023	167	166833	201	0.0	0.0
MARKETING ECONOMICS D GA		3	2.6	2.5	39500	48	45990	55	39500	48	45990	55	0.6	0.5
MARKETING ECONOMICS D IDA		1	1.0	1.0	19215	25	23827	29	19215	25	23827	29	0.0	0.0
MARKETING ECONOMICS D MIN		2	1.4	1.9	22000	38	26760	46	22000	38	26760	46	0.0	0.0
MARKETING ECONOMICS D NC		3	4.0	3.0	73734	46	91054	53	73734	46	91054	53	0.0	0.0
MARKETING ECONOMICS D TEX		2	0.9	0.5	10000	10	10000	10	10000	10	10000	10	0.9	0.5
MARKETING ECONOMICS D VA		1	0.0	1.0	10661	15	13198	18	10661	15	13198	18	0.0	0.0
MARKETING ECONOMICS D WN		1	0.0	3.0	0	38	0	44	0	38	0	44	0.0	0.0
MARKETING ECONOMICS D WIS		3	2.0	2.0	28828	36	35748	41	28828	36	35748	41	0.0	0.0
MARKETING ECONOMICS D TOT		25	19.3	22.2	352961	439	429223	517	366961	439	455923	517	1.5	1.0
SUBTOT FRS		26	19.3	23.1	352961	462	429223	543	366961	462	455923	543	1.5	1.0
NATIONAL TOTAL USDA		26	19.3	23.1	352961	462	429223	543	366961	462	455923	543	1.5	1.0
NAT TOT USDA-SAES-ETC		171	38.7	41.9	726490	890	802752	971	1071492	1161	1160454	1243	*	*

TABLE 18 BY RPA

508 DOMESTIC MKT DEVELOP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA FUNDS ALLTD 1969	1970	WITH SAES	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
CON-STORRS SAES	2	0.7	0.7	5501	5	5501	5	5501	5	5501	5	*	*	0	0
NEW JERSEY SAES	2	0.2	0.1	1190	1	1190	1	9804	10	9804	10	*	*	0	0
NY-CORNELL SAES	2	0.2	0.5	15137	7	15137	7	32399	28	32399	28	*	*	0	0
PENNSYLVANIA SAES	1	1.7	2.1	41035	31	41035	31	48686	68	48686	68	*	*	0	0
RHODE ISLAND SAES	1	0.1	0.0	620	1	620	1	1554	1	1554	1	*	*	0	0
SUBTOT REG 1 NORTHEAST	8	2.8	3.4	63483	46	63483	46	97944	112	97944	112	*	*	0	0
ALABAMA SAES	3	1.0	0.8	31098	27	31098	27	44767	47	44767	47	*	*	0	0
ARKANSAS SAES	1	0.0	0.1	708	1	708	1	718	2	718	2	*	*	0	0
FLORIDA SAES	3	0.3	0.8	415	3	415	3	14815	29	14815	29	*	*	0	0
GEORGIA SAES	2	0.7	0.5	17025	22	17025	22	25001	27	25001	27	*	*	0	0
KENTUCKY SAES	1	0.7	0.7	10751	25	10751	25	14804	25	14804	25	*	*	0	0
LOUISIANA SAES	3	0.1	0.1	380	0	380	0	3807	2	3807	2	*	*	0	0
MISSISSIPPI SAES	2	0.8	0.9	29398	39	29398	39	34207	45	34207	45	*	*	0	0
OKLAHOMA SAES	1	0.1	0.1	2873	3	2873	3	2873	3	2873	3	*	*	0	0
PUERTO RICO SAES	3	0.6	0.8	14202	14	14202	14	20704	20	20704	20	*	*	0	0
SOUTH CAROLINA SAES	5	0.3	0.5	12908	12	12908	12	15775	15	15775	15	*	*	0	0
TENNESSEE SAES	1	0.1	0.1	2281	2	2281	2	2680	3	2680	3	*	*	0	0
TEXAS SAES	3	0.7	0.3	15067	14	15067	14	18197	14	18197	14	*	*	0	0
VIRGINIA SAES	1	0.5	0.5	12868	13	12868	13	15736	17	15736	17	*	*	0	0
SUBTOT REG 2 SOUTHERN	29	5.8	6.1	149973	174	149973	174	214084	248	214084	248	*	*	0	0
ALASKA SAES	4	0.5	0.3	10796	5	10796	5	12241	5	12241	5	*	*	0	0
ILLINOIS SAES	3	0.1	0.0	2627	0	2627	0	4856	0	4856	0	*	*	0	0
INDIANA SAES	3	0.4	1.6	1088	1	1088	1	10248	25	10248	25	*	*	0	0
IOWA SAES	6	1.7	1.9	0	0	0	0	45390	50	45390	50	*	*	0	0
KANSAS SAES	1	0.3	0.3	0	0	0	0	2244	3	2244	3	*	*	0	0
MICHIGAN SAES	5	1.7	2.7	18895	22	18895	22	49840	55	49840	55	*	*	0	0
MINNESOTA SAES	1	0.1	0.1	6286	9	6286	9	9612	12	9612	12	*	*	0	0
MISSOURI SAES	2	0.2	0.2	360	3	360	3	6296	7	6296	7	*	*	0	0
NORTH DAKOTA SAES	1	0.2	0.2	0	0	0	0	4555	7	4555	7	*	*	0	0
NEBRASKA SAES	1	0.0	0.0	0	0	0	0	4987	5	4987	5	*	*	0	0
OHIO SAES	3	0.4	0.4	10333	11	10333	11	21824	22	21824	22	*	*	0	0
SOUTH DAKOTA SAES	1	0.6	0.0	9590	0	9590	0	11377	0	11377	0	*	*	0	0
WISCONSIN SAES	1	0.0	0.0	857	1	857	1	1482	2	1482	2	*	*	0	0
SUBTOT REG 3 NORTH CENT	32	6.2	7.5	60831	51	60831	51	184952	194	184952	194	*	*	0	0
ARIZONA SAES	2	0.3	0.6	2587	10	2587	10	4347	12	4347	12	*	*	0	0
CALIFORNIA SAES	4	0.2	0.4	0	1	0	1	9679	14	9679	14	*	*	0	0
HAWAII SAES	4	0.6	1.4	8606	11	8606	11	22408	22	22408	22	*	*	155	0
IDAHO SAES	1	0.0	0.1	3845	4	3845	4	4664	6	4664	6	*	*	0	0
MONTANA SAES	2	0.0	0.0	139	0	139	0	142	0	142	0	*	*	0	0
NEVADA SAES	2	0.9	1.1	13865	19	13865	19	15453	25	15453	25	*	*	0	0
NEW MEXICO SAES	1	0.1	0.0	2842	0	2842	0	2842	0	2842	0	*	*	0	0
UTAH SAES	1	0.6	0.6	12911	14	12911	14	12911	14	12911	14	*	*	0	0
WASHINGTON SAES	3	1.1	1.0	18338	18	18338	18	32483	18	32483	18	*	*	0	0
WYOMING SAES	1	0.3	0.3	7077	8	7077	8	7277	8	7277	8	*	*	0	0
SUBTOT REG 4 WESTERN	21	4.0	5.4	70210	83	70210	83	112206	119	112206	119	*	*	155	1
NAT TOT SAES-FRSTY-OCI	90	18.8	22.4	344497	355	344497	355	609185	672	609185	672	*	*	155	1
SOUTHERN UTILIZATION CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D ARZ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D CAL	1	2.2	2.2	54253	78	68614	94	54253	78	68614	94	0.0	0.0	0	0
MARKETING ECONOMICS D DC	22	9.6	7.2	274990	246	341949	294	274990	246	341949	294	0.0	0.0	0	0
MARKETING ECONOMICS D GA	5	1.0	1.2	22153	45	28017	54	22153	45	28017	54	0.0	0.0	0	0
MARKETING ECONOMICS D ILL	3	1.2	1.2	33397	36	42238	43	33397	36	42238	43	0.0	0.0	0	0
MARKETING ECONOMICS D LA	3	1.2	0.7	28924	25	36581	30	28924	25	36581	30	0.0	0.0	0	0
MARKETING ECONOMICS D NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKETING ECONOMICS D NC	1	0.0	0.0	9500	4	11555	5	9500	4	11555	5	0.0	0.0	0	0
MARKETING ECONOMICS D PA	3	1.2	1.2	31303	35	39589	42	31303	35	39589	42	0.0	0.0	0	0
MARKETING ECONOMICS D TEX	3	0.6	0.7	10950	14	11961	15	10950	14	11961	15	0.4	0.4	7000	7
MARKETING ECONOMICS D TOT	43	17.0	14.4	465470	483	580504	577	465470	483	580504	577	0.4	0.4	7000	7
SUBTOT ERS	43	17.0	14.4	465470	483	580504	577	465470	483	580504	577	0.4	0.4	7000	7
CONSUMER ATTITUDES SU CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU DC	5	5.5	5.5	113000	125	141300	155	115000	125	143300	155	0.0	0.0	0	0
CONSUMER ATTITUDES SU MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU NJ	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU NY	3	1.5	0.0	78850	0	78850	0	78850	0	78850	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU PA	13	0.0	0.0	0	0	0	0	4485	0	4485	0	0.0	0.0	0	0
CONSUMER ATTITUDES SU TOT	24	7.0	5.5	191850	125	220150	155	198335	125	226635	155	0.0	0.0	0	0
SUBTOT SRS	24	7.0	5.5	191850	125	220150	155	198335	125	226635	155	0.0	0.0	0	0
NATIONAL TOTAL USDA	68	24.0	19.9	657320	608	800654	732	663805	608	807139	732	0.4	0.4	7000	7
NAT TOT USDA-SAES-ETC	158	42.4	41.9	1001817	963	1145151	1087	1265990	1273	1409324	1397	*	*	*	*

TABLE 18 BY RPA

509 MKTG FIRMS & SYS EFF

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
CON-STORRS SAES	1	0.3	0.3	3199	4	3199	4	3199	4	*	*	0	0
DELAWARE SAES	3	0.2	0.2	3355	0	3355	0	9085	2	*	*	0	0
MASSACHUSETTS SAES	1	0.6	0.6	8585	12	8585	12	22492	26	*	*	0	0
MARYLAND SAES	5	0.2	0.1	6679	13	6679	13	9063	21	*	*	0	0
MAINE SAES	1	0.3	0.0	1131	0	1131	0	2721	0	*	*	0	0
NEW HAMPSHIRE SAES	1	0.0	0.1	3566	3	3566	3	3566	3	*	*	0	0
NY-CORNELL SAES	6	0.8	0.7	10708	12	10708	12	54738	62	*	*	0	0
PENNSYLVANIA SAES	2	1.0	1.0	27844	48	27844	48	38936	55	*	*	3219	0
VERMONT SAES	1	0.2	0.3	4739	6	4739	6	4739	6	*	*	0	0
SUBTOT REG 1 NORTHEAST	21	3.5	3.2	69806	98	69806	98	148539	179	*	*	3219	0
ALABAMA SAES	1	0.0	0.3	0	16	0	16	0	23	*	*	0	0
ARKANSAS SAES	3	0.6	0.8	18897	27	18897	27	23462	28	*	*	0	0
FLORIDA SAES	2	0.1	0.0	1074	2	1074	2	3554	6	*	*	0	0
GEORGIA SAES	3	0.1	0.3	2401	5	2401	5	4695	5	*	*	0	0
KENTUCKY SAES	3	2.0	2.2	33467	47	33467	47	38678	53	*	*	0	0
LOUISIANA SAES	1	0.4	0.4	5948	5	5948	5	13273	13	*	*	0	0
NORTH CAROLINA SAES	2	0.0	0.0	0	0	0	0	3156	5	*	*	0	0
OKLAHOMA SAES	4	0.7	0.9	12621	23	12621	23	19848	30	*	*	0	0
SOUTH CAROLINA SAES	2	0.1	0.0	0	0	0	0	1697	0	*	*	0	0
TENNESSEE SAES	5	0.5	0.1	13492	6	13492	6	14060	10	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	0	0	*	*	0	0
VIRGINIA SAES	2	0.7	0.6	0	6	0	6	20542	14	*	*	9042	1
ALCORN A&M OGI	1	0.0	0.0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	30	5.2	5.7	87900	138	87900	138	142964	187	*	*	9042	1
ALASKA SAES	1	0.0	0.1	0	3	0	3	0	3	*	*	0	0
ILLINOIS SAES	3	0.5	0.5	8643	12	8643	12	18123	22	*	*	0	0
INDIANA SAES	7	2.2	1.6	23840	13	23840	13	110610	58	*	*	16007	13
IOWA SAES	8	1.6	1.8	27232	40	27232	40	58647	84	*	*	2996	8
KANSAS SAES	2	0.5	0.8	5310	9	5310	9	35111	54	*	*	29665	30
MICHIGAN SAES	6	5.2	4.2	18250	17	18250	17	60184	57	*	*	0	0
MINNESOTA SAES	4	0.5	0.5	26737	33	26737	33	32128	43	*	*	0	0
MISSOURI SAES	6	1.3	0.6	34995	31	34995	31	58973	54	*	*	0	0
NORTH DAKOTA SAES	5	0.8	0.8	30428	21	30428	21	37281	32	*	*	0	0
NEBRASKA SAES	4	1.1	0.9	10287	14	10287	14	20610	22	*	*	3875	0
OHIO SAES	4	0.8	0.1	7080	4	7080	4	46804	10	*	*	13650	0
SOUTH DAKOTA SAES	3	1.6	1.5	29206	27	29206	27	30743	28	*	*	0	0
WISCONSIN SAES	5	1.0	1.0	24504	28	24504	28	45853	50	*	*	0	0
SUBTOT REG 3 NORTH CENT	58	17.1	14.3	246512	253	246512	253	555067	518	*	*	66193	51
ARIZONA SAES	2	0.0	0.1	621	2	621	2	621	2	*	*	0	0
CALIFORNIA SAES	10	2.4	1.1	16175	17	16175	17	74928	51	*	*	0	2
COLORADO SAES	2	0.4	0.5	14893	18	14893	18	16757	21	*	*	0	0
MONTANA SAES	2	1.5	0.8	16593	11	16593	11	30352	13	*	*	0	0
NEVADA SAES	3	0.5	1.2	12794	25	12794	25	13355	32	*	*	0	0
NEW MEXICO SAES	1	0.5	0.4	0	0	0	0	7696	11	*	*	0	0
OREGON SAES	4	0.8	0.9	0	0	0	0	18833	20	*	*	0	0
UTAH SAES	1	0.8	0.6	14316	16	14316	16	15274	16	*	*	0	0
WASHINGTON SAES	4	2.0	1.2	24379	43	24379	43	41952	43	*	*	0	0
WYOMING SAES	2	0.5	0.7	10486	17	10486	17	13490	18	*	*	0	0
SUBTOT REG 4 WESTERN	31	9.4	7.5	110257	150	110257	150	233257	229	*	*	0	2
NAT TOT SAES-FRSTY-OCI	140	35.2	30.6	514475	639	514475	639	1079827	1113	*	*	78454	54
CROPS RESEARCH ALK	1	0.1	0.1	6307	7	7001	8	6307	7	7001	8	0.0	0.0
CROPS RESEARCH TOT	1	0.1	0.1	6307	7	7001	8	6307	7	7001	8	0.0	0.0
TRANSPORTATION AND FA BEL	29	20.1	17.9	401930	445	505342	582	426561	445	531827	582	0.0	0.0
TRANSPORTATION AND FA TBD	2	0.0	3.8	0	122	0	122	0	122	0	122	0.0	3.8
TRANSPORTATION AND FA DC	1	0.5	0.0	17000	0	17000	0	17000	0	17000	0	0.0	0.0
TRANSPORTATION AND FA GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA ILL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA PA	1	0.4	0.0	14500	0	14500	0	14500	0	14500	0	0.0	0.0
TRANSPORTATION AND FA TEX	1	0.8	0.0	25460	0	25460	0	25460	0	25460	0	0.8	0.0
TRANSPORTATION AND FA FGN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
TRANSPORTATION AND FA TOT	41	21.8	21.7	458890	567	562302	705	483521	567	588787	705	0.8	3.8
SUBTOT ARS	42	21.9	21.8	465197	574	569303	712	489828	574	595788	712	0.8	3.8
CSRS SPECIAL GRANTS MIS	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0
SUBTOT CSRS	1	0.0	0.0	18751	0	18751	0	18751	0	18751	0	0.0	0.0
MARKETING ECONOMICS D CAL	2	0.8	0.0	8415	6	10249	7	8415	6	10249	7	0.0	0.0
MARKETING ECONOMICS D DC	13	15.3	23.3	483392	634	601099	764	497173	634	615949	764	0.0	0.0
MARKETING ECONOMICS D IND	4	0.9	2.0	32548	48	39834	56	32548	48	39834	56	0.0	1.0
MARKETING ECONOMICS D KAN	1	1.0	0.0	29094	0	29094	0	29094	0	29094	0	0.0	0.0
MARKETING ECONOMICS D MIC	1	0.0	0.5	0	7	0	9	0	7	0	9	0.0	0.0
MARKETING ECONOMICS D NEB	1	0.6	1.0	11811	16	14385	20	11811	16	14385	20	0.0	0.0
MARKETING ECONOMICS D NY	1	0.0	1.0	0	10	0	10	0	10	0	10	0.0	1.0
MARKETING ECONOMICS D OHIO	1	0.4	0.0	5894	0	7178	0	5894	0	7178	0	0.0	0.0
MARKETING ECONOMICS D PA	4	2.9	1.0	85138	14	86869	17	85138	14	86869	17	0.2	0.0
MARKETING ECONOMICS D TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
MARKETING ECONOMICS D TOT	29	21.9	28.8	656292	735	788708	883	670073	735	803558	883	0.2	2.0
SUBTOT ERS	29	21.9	28.8	656292	735	788708	883	670073	735	803558	883	0.2	2.0
BUSINESS ORGANIZATION DC	6	4.0	4.0	91808	101	124388	135	91808	101	124388	135	0.0	0.0
BUSINESS ORGANIZATION IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
BUSINFSS ORGANIZATION TOT	7	4.0	4.0	91808	101	124388	135	91808	101	124388	135	0.0	0.0
COPERATIVE APPRAISAL DC	7	3.5	4.0	127892	153	162288	192	127892	153	162288	192	0.0	0.0
COPERATIVE APPRAISAL TOT	7	3.5	4.0	127892	153	162288	192	127892	153	162288	192	0.0	0.0
DEVELOPMENTAL AND OPE DC	5	8.0	8.0	183616	202	248821	270	183616	202	248821	270	0.0	0.0
DEVELOPMENTAL AND OPE TOT	5	8.0	8.0	183616	202	248821	270	183616	202	248821	270	0.0	0.0
FARM SUPPLIES DIV DC	1	0.1	0.2	2295	5	3110	7	2295	5	3110	7	0.0	0.0
FARM SUPPLIES DIV TOT	1	0.1	0.2	2295	5	3110	7	2295	5	3110	7	0.0	0.0
NEW SERVICES DIV DC	5	2.3	4.0	52790	101	71486	135	52790	101	71486	135	0.0	0.0
NEW SERVICES DIV TOT	5	2.3	4.0	52790	101	71486	135	52790	101	71486	135	0.0	0.0
SUBTOT FCS	25	17.9	20.2	458401	563	610093	739	458401	563	610093	739	0.0	0.0
NATIONAL TOTAL USDA	97	61.7	70.8	1598641	1872	1986855	2335	1637053	1872	2028190	2335	1.0	5.8
NAT TOT USDA-SAES-ETC	237	95.9	95.6	2113116	2511	2501330	2974	2664724	2842	3055861	3305	*	*

TABLE 18 BY RPA

510 FARMER BARGAINING POWER

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
ARKANSAS SAES	1	0.0	0.1	0	4	0	4	0	4	*	*	0	0
GEORGIA SAES	1	0.3	0.2	0	0	0	0	4604	4	*	*	0	0
TENNESSEE SAES	1	0.1	0.0	2091	0	2091	0	2554	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	3	0.3	0.3	2091	4	2091	4	7158	8	*	*	0	0
INDIANA SAES	4	1.2	1.3	18064	14	18064	14	38573	31	*	*	1777	2
SOUTH DAKOTA SAES	2	0.0	0.5	0	9	0	9	0	10	*	*	0	0
SUBTOT REG 3 NORTH CENT	6	1.2	1.8	18064	23	18064	23	38573	41	*	*	1777	2
ARIZONA SAES	1	0.5	0.5	0	0	0	0	32643	35	*	*	0	0
CALIFORNIA SAES	1	0.1	0.1	0	0	0	0	352	2	*	*	0	0
OREGON SAES	1	0.1	0.3	0	0	0	0	3160	9	*	*	0	0
SUBTOT REG 4 WESTERN	3	0.7	0.9	0	0	0	0	36155	46	*	*	0	0
NAT TOT SAES-FIRSTY-OCI	12	2.3	2.9	20155	27	20155	27	81886	95	*	*	1777	2
MARKETING ECONOMICS D CAL	1	2.0	0.0	35000	0	35000	0	35000	0	2.0	0.0	35000	0
MARKETING ECONOMICS D ORE	1	1.0	1.0	11289	15	13749	18	11289	15	0.0	0.0	0	0
MARKETING ECONOMICS D TOT	2	3.0	1.0	46289	15	48749	18	46289	15	2.0	0.0	35000	0
SUBTOT ERS	2	3.0	1.0	46289	15	48749	18	46289	15	2.0	0.0	35000	0
ANIMAL PRODUCTS DIV DC	1	0.7	0.4	16066	10	21754	14	16066	10	0.0	0.0	0	0
ANIMAL PRODUCTS DIV TOT	1	0.7	0.4	16066	10	21754	14	16066	10	0.0	0.0	0	0
BUSINESS ORGANIZATION DC	2	1.5	1.5	34436	35	46657	44	34436	35	0.0	0.5	0	10
BUSINESS ORGANIZATION IND	2	0.7	0.0	14000	0	14000	0	14000	0	0.0	0.0	0	0
BUSINESS ORGANIZATION PA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
BUSINESS ORGANIZATION TOT	5	2.2	1.5	48436	35	60657	44	48436	35	0.0	0.5	0	10
COOPERATIVE APPRAISAL DC	1	1.0	0.5	22952	13	29125	16	22952	13	0.0	0.0	0	0
COOPERATIVE APPRAISAL TOT	1	1.0	0.5	22952	13	29125	16	22952	13	0.0	0.0	0	0
DEVELOPMENTAL AND OPE DC	1	0.0	0.8	0	20	0	27	0	20	0.0	0.0	0	0
DEVELOPMENTAL AND OPE TOT	1	0.0	0.8	0	20	0	27	0	20	0.0	0.0	0	0
FARM SUPPLIES DIV DC	1	0.2	0.2	4590	5	6220	7	4590	5	0.0	0.0	0	0
FARM SUPPLIES DIV NEB	2	0.1	0.0	1330	0	1330	0	1330	0	0.1	0.0	1330	0
FARM SUPPLIES DIV TOT	3	0.3	0.2	5920	5	7550	7	5920	5	0.1	0.0	1330	0
NEW SERVICES DIV FLA	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
NEW SERVICES DIV NC	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
NEW SERVICES DIV TOT	2	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT FCS	13	4.2	3.4	93374	83	119086	107	93374	83	0.1	0.5	1330	10
NATIONAL TOTAL USDA	15	7.2	4.4	139663	98	167835	125	139663	98	2.1	0.5	36330	10
NAT TOT USDA-SAES-ETC	27	7.4	6.8	159818	125	187990	152	185219	183	*	*	*	*

TABLE 18 BY RPA

511 IMP AGRIC STATISTICS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA 1969	SMY 1970	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
NEW JERSEY SAES	2	0.5	0.1	4643	5	4643	5	26181	8	26181	8	*	*	6286	0
NY-CORNELL SAES	2	0.3	0.6	9927	9	9927	9	30194	34	30194	34	*	*	0	0
SUBTOT REG 1 NORTHEAST	4	0.8	0.7	14570	14	14570	14	56375	42	56375	42	*	*	6286	0
GEORGIA SAES	3	0.9	0.5	24120	14	24120	14	29660	14	29660	14	*	*	0	0
KENTUCKY SAES	1	0.0	0.1	0	0	0	0	848	1	848	1	*	*	0	0
LOUISIANA SAES	1	0.4	0.5	0	0	0	0	11200	20	11200	20	*	*	0	0
MISSISSIPPI SAES	1	0.0	0.0	803	1	803	1	803	1	803	1	*	*	0	0
NORTH CAROLINA SAES	1	0.6	0.4	12064	14	12064	14	31053	33	31053	33	*	*	0	0
SOUTH CAROLINA SAES	11	1.1	1.1	1383	1	1383	1	8525	25	8525	25	*	*	0	0
SUBTOT REG 2 SOUTHERN	18	2.9	2.6	38371	31	38371	31	82090	94	82090	94	*	*	0	0
IOWA SAES	2	0.2	0.2	3114	0	3114	0	3609	3	3609	3	*	*	0	0
KANSAS SAES	1	0.1	0.0	0	0	0	0	4286	3	4286	3	*	*	0	0
MISSOURI SAES	2	0.4	0.2	9312	6	9312	6	12507	13	12507	13	*	*	0	0
OHIO SAES	1	0.1	0.1	0	0	0	0	21406	18	21406	18	*	*	0	0
WISCONSIN SAES	1	0.1	0.1	5144	3	5144	3	6495	4	6495	4	*	*	0	0
SUBTOT REG 3 NORTH CENT	7	0.9	0.6	17570	9	17570	9	49303	42	49303	42	*	*	0	0
CALIFORNIA SAES	2	0.1	0.5	0	0	0	0	527	10	527	10	*	*	0	4
OREGON SAES	1	0.2	0.1	4894	5	4894	5	27560	15	27560	15	*	*	0	0
SUBTOT REG 4 WESTERN	3	0.3	0.6	4894	5	4894	5	28087	25	28087	25	*	*	0	4
NAT TOT SAES-FRSTY-OCI	32	4.9	4.5	75405	59	75405	59	214854	203	214854	203	*	*	6286	4
CROP AND LIVESTOCK ES DC	2	11.0	11.0	271200	306	325773	371	271200	306	325773	371	0.0	0.0	0	0
CROP AND LIVESTOCK ES IOW	3	0.5	0.0	15000	0	15000	0	15000	0	15000	0	0.5	0.0	15000	0
CROP AND LIVESTOCK ES TEX	3	0.5	0.0	15000	0	15000	0	15000	0	15000	0	0.5	0.0	15000	0
CROP AND LIVESTOCK ES TOT	8	12.0	11.0	301200	306	355773	371	301200	306	355773	371	1.0	0.0	30000	0
SUBTOT SRS	8	12.0	11.0	301200	306	355773	371	301200	306	355773	371	1.0	0.0	30000	0
NATIONAL TOTAL USDA	8	12.0	11.0	301200	306	355773	371	301200	306	355773	371	1.0	0.0	30000	0
NAT TOT USDA-SAES-ETC	40	15.9	15.5	376605	365	431178	430	486054	509	540627	574	*	*	*	*

TABLE 1B BY RPA

512 IMP GRADES FRST PROD

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS	TCTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
			1969	1970	1969	M1970	1969	M1970	1969	1970	1969	M1970	
MAINE	SAES	2	0.2	0.1	4582	2	4582	2	5580	3	5580	3	0
PENNSYLVANIA	SAES	1	0.1	0.1	280	1	280	1	6677	6	6677	6	3553
SUBTOT REG 1 NORTHEAST		3	0.3	0.2	4862	3	4862	3	12256	9	12256	9	3553
ALABAMA	SAES	1	0.3	0.3	7047	7	7047	7	9829	11	9829	11	0
KENTUCKY	SAES	1	1.0	1.0	0	3	0	3	25725	12	25725	12	0
OKLAHOMA	SAES	1	0.0	0.0	153	3	153	3	153	3	153	3	0
SUBTOT REG 2 SOUTHERN		3	1.3	1.3	7200	13	7200	13	35707	26	35707	26	0
ILLINOIS	SAES	1	0.3	0.0	3500	0	3500	0	7000	0	7000	0	0
MICHIGAN	SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	0
SUBTOT REG 3 NORTH CENT		2	0.3	0.1	3500	0	3500	0	7000	2	7000	2	0
CALIFORNIA	SAES	2	1.0	1.1	6929	10	6929	10	27026	33	27026	33	0
WASHINGTON	SAES	1	0.1	0.1	3767	4	3767	4	4565	4	4565	4	0
CORVALLIS	FRSTY SCH	2	0.5	0.7	0	0	0	0	6926	17	6926	17	0
SEATTLE	FRSTY SCH	1	0.0	0.1	0	3	0	3	0	3	0	3	0
SUBTOT REG 4 WESTERN		6	1.6	2.0	10696	17	10696	17	38517	57	38517	57	0
NAT TOT SAES-FRSTY-OCI		14	3.5	3.6	26257	32	26257	32	93480	94	93480	94	3553
FOREST PRODUCTS UTILI GA		1	3.0	3.5	109674	140	142248	188	109674	140	142248	188	0
FOREST PRODUCTS UTILI MIN		1	3.0	3.0	72451	75	82803	97	72451	75	82803	97	0
FOREST PRODUCTS UTILI OHO		1	2.5	4.0	88660	94	110072	117	88660	97	110072	120	0
FOREST PRODUCTS UTILI ORE		1	3.3	3.3	179211	181	216114	231	201826	204	238729	254	0
FOREST PRODUCTS UTILI PA		1	3.0	3.0	65066	80	80780	100	65066	80	80780	100	0
FOREST PRODUCTS UTILI TOT		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
SUBTOT FS		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
NATIONAL TOTAL USDA		5	14.8	16.8	515062	572	632017	733	537677	597	654632	758	0
NAT TOT USDA-SAES-ETC		19	18.3	20.4	541319	604	658274	766	631157	690	748112	852	0

TABLE 1B BY RPA

513 PRICE ANAL FRST PROD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES	
		1969	1970	NET TO PROJ 1969	M1970	1969	M1970	NET TO PROJ 1969	M1970	1969	SMY 1970	FUNDS ALLTD 1969	M1970
MARYLAND SAES	1	0.3	0.4	4531	5	4531	5	11019	12	11019	12	*	*
NEW HAMPSHIRE SAES	2	0.1	0.2	1724	7	1724	7	1825	7	1825	7	*	*
SYRACUSE FRSTY SCH	6	0.4	0.2	0	0	0	0	20324	16	20324	16	*	*
SUBTOT REG 1 NORTHEAST	9	0.8	0.8	6255	12	6255	12	33168	34	33168	34	*	*
MISSISSIPPI SAES	1	0.2	0.2	3000	3	3000	3	4615	5	4615	5	*	*
SUBTOT REG 2 SOUTHERN	1	0.2	0.2	3000	3	3000	3	4615	5	4615	5	*	*
INDIANA SAES	1	1.0	0.8	18692	17	18692	17	22687	19	22687	19	*	*
KANSAS SAES	2	0.3	0.0	8098	0	8098	0	9001	0	9001	0	*	*
MINNESOTA SAES	2	0.3	0.3	8127	9	8127	9	15627	16	15627	16	*	*
WISCONSIN SAES	1	0.3	0.3	6977	6	6977	6	6977	6	6977	6	*	*
COLLEGE FRSTY SCH	1	0.0	0.8	0	10	0	10	0	20	0	20	*	*
SUBTOT REG 3 NORTH CENT	7	1.9	2.2	41894	41	41894	41	54292	61	54292	61	*	*
ARIZONA SAES	1	0.2	0.1	2858	3	2858	3	7133	5	7133	5	*	*
CALIFORNIA SAES	2	0.4	0.2	6006	6	6006	6	9634	6	9634	6	*	*
COLORADO SAES	1	0.0	0.0	1896	2	1896	2	2053	3	2053	3	*	*
NEW MEXICO SAES	3	0.5	0.6	9553	14	9553	14	14249	17	14249	17	*	*
OREGON SAES	1	0.2	0.0	0	0	0	0	2946	0	2946	0	*	*
WASHINGTON SAES	1	0.0	0.0	4591	5	4591	5	7344	5	7344	5	*	*
CORVALLIS FRSTY SCH	1	1.0	0.5	0	0	0	0	13354	19	13354	19	*	*
SEATTLE FRSTY SCH	1	0.0	0.1	1804	3	1804	3	1804	3	1804	3	*	*
SUBTOT REG 4 WESTERN	11	2.3	1.4	26707	33	26707	33	58516	59	58516	59	*	*
NAT TOT SAES-FRSTY-OCI	28	5.1	4.6	77855	89	77855	89	150591	158	150591	158	*	*
FOREST PRODUCT MKTG DC	1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0.0	0.0
FOREST PRODUCT MKTG TOT	1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0.0	0.0
SUBTOT FS	1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0.0	0.0
NATIONAL TOTAL USDA	1	5.0	5.0	108808	114	128724	121	108808	114	128724	121	0.0	0.0
NAT TOT USDA-SAES-ETC	29	10.1	9.6	186663	203	206579	210	259399	272	279315	279	*	*

TABLE 1B BY RPA

601 FRGN MKTS FOR US PRO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED NET TO PROJ	APPR (CSRS ADMSTRD) GROSS	NET TO PROJ	TOTAL FUNDS	GROSS	USDA CON GT CA WITH SAES	SMY	FUNDS ALLTD				
			1969	1970	1969	1970	1969	1970	1969	1970	1969	1970				
CON-STORRS	SAES	5	0.4	0.0	1600	0	1600	0	1600	0	*	*	0	0		
MARYLAND	SAFS	8	0.9	0.5	17502	15	17502	15	39749	26	*	*	11392	0		
NEW JERSEY	SAFS	2	0.2	0.2	0	0	0	0	16619	18	*	*	0	0		
NY-CORNELL	SAES	4	0.3	0.3	4049	6	4049	6	71289	20	*	*	0	0		
PENNSYLVANIA	SAES	1	0.5	0.0	15728	0	15728	0	16929	0	*	*	0	0		
SUBTOT REG 1 NORTHEAST		20	2.2	1.0	38879	21	38879	21	146185	64	*	*	11392	0		
ARKANSAS	SAFS	1	0.0	0.1	0	6	0	6	0	6	*	*	0	0		
FLORIDA	SAES	2	0.0	0.0	0	0	0	0	480	1	*	*	0	0		
GEORGIA	SAES	1	0.5	0.3	0	0	0	0	4160	6	*	*	0	0		
KENTUCKY	SAES	1	0.4	0.5	0	1	0	1	7507	9	*	*	0	0		
LOUISIANA	SAES	1	0.0	0.0	1502	2	1502	2	1712	2	*	*	0	0		
NORTH CAROLINA	SAES	2	0.7	0.7	4964	17	4964	17	17711	19	*	*	0	0		
SOUTH CAROLINA	SAES	5	0.1	0.2	2420	2	2420	2	4332	4	*	*	0	0		
TEXAS	SAES	3	0.9	0.2	18793	10	18793	10	19672	22	*	*	20	0		
SUBTOT REG 2 SOUTHERN		16	2.7	2.0	27679	36	27679	36	55574	66	*	*	20	0		
ILLINOIS	SAES	10	1.8	1.7	30045	30	30045	30	56807	56	*	*	0	0		
INDIANA	SAES	4	0.5	0.4	7915	6	7915	6	14165	14	*	*	1481	2		
IOWA	SAES	14	0.2	0.1	5640	7	5640	7	13173	21	*	*	2680	3		
KANSAS	SAES	5	1.2	1.3	1874	4	1874	4	5964	30	*	*	24	0		
MICHIGAN	SAES	4	1.1	1.5	16633	20	16633	20	29633	32	*	*	0	0		
MINNESOTA	SAES	2	0.5	0.5	6366	10	6366	10	22748	27	*	*	10000	10		
MISSOURI	SAES	1	0.0	0.0	0	0	0	0	318	0	*	*	0	0		
NORTH DAKOTA	SAES	3	0.4	0.6	6108	7	6108	7	22859	27	*	*	204	6		
NEBRASKA	SAES	6	0.4	0.5	6953	9	6953	9	14988	16	*	*	0	0		
OHIO	SAFS	2	0.2	0.5	11142	21	11142	21	22799	44	*	*	0	0		
WISCONSIN	SAES	5	0.3	0.3	7926	8	7926	8	11060	11	*	*	0	0		
SUBTOT REG 3 NORTH CENT		56	6.5	7.3	100601	121	100601	121	214513	278	*	*	14389	20		
CALIFORNIA	SAES	4	1.6	1.6	10750	15	10750	15	58763	51	*	*	9356	10		
COLORADO	SAES	1	0.2	0.2	3045	5	3045	5	3688	6	*	*	0	0		
HAWAII	SAES	2	0.1	0.1	4733	4	4733	4	5715	6	*	*	0	0		
OREGON	SAES	2	0.0	0.0	0	0	0	0	405	6	*	*	0	0		
WASHINGTON	SAES	1	0.0	0.0	0	2	0	2	0	2	*	*	0	0		
SUBTOT REG 4 WESTERN		10	1.9	1.9	18527	26	18527	26	68571	70	*	*	9356	10		
NAT TOT SAES-FRSTY-OCI		102	13.3	12.2	185686	205	185686	205	484843	479	*	*	35156	31		
TRANSPORTATION AND FA BEL		8	4.1	1.6	81079	39	103458	51	81079	39	103458	51	0.0	0.0	0	0
TRANSPORTATION AND FA CAL		1	0.5	0.2	11306	7	14426	10	11306	7	14426	10	0.0	0.0	0	0
TRANSPORTATION AND FA FLA		4	1.0	1.2	26165	33	32943	42	26165	33	32943	42	0.0	0.0	0	0
TRANSPORTATION AND FA WY		1	1.0	0.2	19655	18	25080	23	19655	18	25080	23	0.0	0.0	0	0
TRANSPORTATION AND FA FGN		7	0.0	0.8	0	48	0	61	0	48	0	61	0.0	0.0	0	0
TRANSPORTATION AND FA TOT		21	6.6	4.0	138205	145	175907	187	138205	145	175907	187	0.0	0.0	0	0
EASTERN UTILIZATION R DC		1	2.8	3.9	100464	144	118196	169	100464	144	118196	169	0.0	0.0	0	0
EASTERN UTILIZATION R TOT		1	2.8	3.9	100464	144	118196	169	100464	144	118196	169	0.0	0.0	0	0
NORTHERN UTILIZATION ILL		1	2.9	2.7	118770	117	142824	140	118770	117	142824	140	0.0	0.0	0	0
NORTHERN UTILIZATION TOT		1	2.9	2.7	118770	117	142824	140	118770	117	142824	140	0.0	0.0	0	0
SOUTHERN UTILIZATION LA		2	3.7	5.4	122235	178	155205	215	122235	178	155205	215	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT		2	3.7	5.4	122235	178	155205	215	122235	178	155205	215	0.0	0.0	0	0
WESTERN UTILIZATION R CAL		6	14.2	14.0	454000	498	538717	591	454000	498	538717	591	0.0	0.0	0	0
WESTERN UTILIZATION R TOT		6	14.2	14.0	454000	498	538717	591	454000	498	538717	591	0.0	0.0	0	0
SUBTOT ARS		31	30.2	30.0	933674	1081	1130849	1302	933674	1081	1130849	1302	0.0	0.0	0	0
FOREIGN DFV AND TRADE DC		27	10.4	12.0	391186	441	492152	556	391186	441	492152	556	0.0	0.0	0	0
FOREIGN DFV AND TRADE TOT		27	10.4	12.0	391186	441	492152	556	391186	441	492152	556	0.0	0.0	0	0
FOREIGN REGIONAL ANAL DC		19	35.2	27.8	757817	827	925948	1024	818100	827	1001748	1024	0.0	0.0	0	0
FOREIGN REGIONAL ANAL VA		1	0.1	0.0	3000	0	3000	0	3000	0	3000	0	0.0	0.0	0	0
FOREIGN REGIONAL ANAL TOT		20	35.3	27.8	760817	827	928948	1024	821100	827	1004748	1024	0.0	0.0	0	0
SUBTOT ERS		47	45.7	39.8	1152003	1268	1421100	1580	1212286	1268	1496900	1580	0.0	0.0	0	0
NATIONAL TOTAL USDA		78	75.9	69.8	2085677	2349	2551949	2882	2145960	2349	2627749	2882	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		180	89.2	82.0	2271363	2554	2737635	3087	2630803	2828	3112592	3361	*	*	*	*

TABLE 18 BY RPA

602 EVAL FOOD AID PROGR

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES	
		1969	1970	NET TO 1969	PROJ M1970	1969	M1970	NET TO 1969	PROJ M1970	1969	M1970	1969	SMY 1970	FUNDS ALLTD 1969	M1970
VIRGINIA SAES	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
NAT TOT SAES-FRSTY-OCI	1	2.0	2.0	0	0	0	0	0	0	0	0	*	*	0	0
FOREIGN DEV AND TRADE DC	4	2.0	1.9	47124	59	60011	74	47124	59	60011	74	0.0	0.0	0	0
FOREIGN DEV AND TRADE TOT	4	2.0	1.9	47124	59	60011	74	47124	59	60011	74	0.0	0.0	0	0
FOREIGN REGIONAL ANAL DC	2	3.7	3.0	114439	113	145229	140	114439	113	145229	140	0.0	0.0	0	0
FOREIGN REGIONAL ANAL TOT	2	3.7	3.0	114439	113	145229	140	114439	113	145229	140	0.0	0.0	0	0
SUBTOT ERS	6	5.7	4.9	161563	171	205240	213	161563	171	205240	213	0.0	0.0	0	0
NATIONAL TOTAL USDA	6	5.7	4.9	161563	171	205240	213	161563	171	205240	213	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	7	7.7	6.9	161563	171	205240	213	161563	171	205240	213	*	*	*	*

TABLE 1B BY RPA

603 TECH AID DEV CRTV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.1	0.1	1683	2	1683	2	4532	4	*	*	0	0
NY-CORNELL SAES	10	3.8	3.2	0	0	0	0	136839	138	*	*	0	0
PENNSYLVANIA SAES	3	5.7	4.5	0	8	0	8	3953	21	*	*	0	0
SYRACUSE FRSTY SCH	2	0.1	0.2	0	0	0	0	5110	9	*	*	0	0
SUBTOT REG 1 NORTHEAST	16	9.7	8.0	1683	9	1683	9	150434	172	*	*	0	0
TEXAS SAES	1	0.0	0.0	0	0	0	0	797	1	*	*	0	0
SUBTOT REG 2 SOUTHERN	1	0.0	0.0	0	0	0	0	797	1	*	*	0	0
ILLINOIS SAES	1	0.2	0.2	0	0	0	0	1950	2	*	*	0	0
INDIANA SAES	1	0.3	0.7	0	0	0	0	22904	16	*	*	0	0
IOWA SAES	2	0.6	0.6	0	0	0	0	43241	39	*	*	1928	0
KANSAS SAES	4	0.1	0.6	0	0	0	0	1094	0	*	*	0	0
MICHIGAN SAES	3	2.3	2.6	4600	6	4600	6	4600	9	*	*	0	0
MISSOURI SAES	2	0.1	1.3	0	0	0	0	5868	11	*	*	0	0
SOUTH DAKOTA SAES	3	0.0	0.0	0	0	0	0	15202	22	*	*	0	0
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	14086	14	*	*	0	0
SUBTOT REG 3 NORTH CENT	17	3.8	6.2	4600	6	4600	6	108945	113	*	*	1928	0
ARIZONA SAES	1	0.0	0.0	0	0	0	0	1308	0	*	*	0	0
CALIFORNIA SAES	4	0.4	0.5	0	0	0	0	11849	16	*	*	2498	4
UTAH SAES	1	0.9	0.3	0	0	0	0	18953	4	*	*	0	0
SUBTOT REG 4 WESTERN	6	1.3	0.8	0	0	0	0	32110	20	*	*	2498	4
NAT TOT SAES-FRSTY-OCT	40	14.8	14.9	6283	15	6283	15	292286	305	*	*	4426	4
CROPS RESEARCH TBO	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH PR	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH FGN	14	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT	16	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
SUBTOT ARS	16	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
FOREIGN DEV AND TRADE DC	7	6.1	3.8	11643	32	15602	44	11643	32	0.0	0.0	0	0
FOREIGN DEV AND TRADE FGN	5	2.5	0.0	0	0	0	0	0	0	0.0	0.0	0	0
FOREIGN DEV AND TRADE TOT	12	8.6	3.8	11643	32	15602	44	11643	32	0.0	0.0	0	0
SUBTOT ERS	12	8.6	3.8	11643	32	15602	44	11643	32	0.0	0.0	0	0
NATIONAL TOTAL USDA	28	8.6	3.8	11643	32	15602	44	11643	32	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	68		18.7		48		59	337	349	*	*	*	*
		23.4		17926		21885		303929	307888	*		*	

TABLE 18 BY RPA

701 TOX RES IN FOOD

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED PROJ M1970	APPR (CSRS ADMSTRD) GROSS M1970	TOTAL FUNDS		USDA CON GT CA		WITH SAES					
		1969	1970				NET TO 1969	PROJ M1970	1969	1970	FUNDS 1969	M1970				
CON-NEW HAVEN	SAES	1	0.1	0.0	2000	0	2850	0	2850	0	*	*	0	0		
MASSACHUSETTS	SAES	6	2.8	2.8	54477	31	54477	31	142729	119	142729	119	*	*	0	0
MARYLAND	SAES	1	1.7	1.1	39922	25	39922	25	74894	56	74894	56	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.5	0.0	0	0	0	0	18746	0	18746	0	*	*	18557	0
NEW JERSEY	SAES	11	3.7	4.1	25295	20	25295	20	93503	94	93503	94	*	*	0	0
NY-CORNELL	SAES	8	1.2	1.2	32968	29	32968	29	79397	91	79397	91	*	*	0	0
NY-GENEVA	SAES	16	2.8	3.3	26317	30	26317	30	161337	178	161337	178	*	*	0	0
PENNSYLVANIA	SAES	4	1.1	1.4	31665	33	31665	33	169702	90	169702	90	*	*	53869	0
RHODE ISLAND	SAES	5	2.0	1.6	21154	18	21154	18	26757	34	26757	34	*	*	0	0
VERMONT	SAES	1	0.6	0.5	13473	15	13473	15	16228	18	16228	18	*	*	0	0
SUBTOT REG 1 NORTHEAST		59	16.4	16.0	247272	201	247272	201	786143	680	786143	680	*	*	72426	0
ALABAMA	SAES	12	2.4	1.3	34669	11	34669	11	101711	42	101711	42	*	*	12146	0
ARKANSAS	SAES	3	0.7	0.4	16527	13	16527	13	24273	19	24273	19	*	*	0	0
FLORIDA	SAES	8	4.4	5.5	49932	64	49932	64	252670	261	252670	261	*	*	0	0
GEORGIA	SAES	6	1.7	1.6	13511	9	13511	9	44418	55	44418	55	*	*	9330	13
KENTUCKY	SAES	4	0.3	1.2	7323	52	7323	52	13229	67	13229	67	*	*	0	0
LOUISIANA	SAES	3	0.9	0.8	1025	10	1025	10	33668	37	33668	37	*	*	0	0
MISSISSIPPI	SAES	5	4.7	2.8	44066	14	44066	14	196603	103	196603	103	*	*	0	0
NORTH CAROLINA	SAES	10	1.2	1.1	59476	29	59476	29	87237	37	87237	37	*	*	13066	0
OKLAHOMA	SAES	4	1.3	1.2	0	0	0	0	59342	43	59342	43	*	*	13166	10
PUERTO RICO	SAES	2	0.9	1.0	21451	20	21451	20	21919	23	21919	23	*	*	0	0
SOUTH CAROLINA	SAES	11	1.7	1.2	19639	8	19639	8	46530	56	46530	56	*	*	0	0
TENNESSEE	SAES	7	0.3	0.2	23018	12	23018	12	28372	27	28372	27	*	*	0	0
TEXAS	SAES	13	4.3	2.2	55322	74	55322	74	115648	115	115648	115	*	*	17748	18
VIRGINIA	SAES	10	2.9	2.5	50800	40	50800	40	129762	136	129762	136	*	*	21515	13
SUBTOT REG 2 SOUTHERN		98	27.6	23.0	396758	355	396758	355	1155381	1020	1155381	1020	*	*	86971	53
ALASKA	SAES	1	0.2	0.0	383	0	383	0	951	0	951	0	*	*	248	0
ILLINOIS	SAES	10	2.1	2.3	44264	26	44264	26	101027	108	101027	108	*	*	12626	37
INDIANA	SAES	3	1.4	1.2	0	3	0	3	30824	16	30824	16	*	*	13696	0
IOWA	SAES	9	3.6	0.8	52455	14	52455	14	140537	58	140537	58	*	*	792	0
KANSAS	SAES	5	0.5	0.6	21688	23	21688	23	24628	28	24628	28	*	*	0	0
MICHIGAN	SAES	14	4.9	4.2	81774	67	81774	67	261189	184	261189	184	*	*	0	0
MINNESOTA	SAES	5	0.5	0.6	12245	0	12245	0	40661	42	40661	42	*	*	2840	2
MISSOURI	SAES	5	3.2	2.2	18976	27	18976	27	124805	107	124805	107	*	*	32397	21
NORTH DAKOTA	SAES	4	0.5	0.6	6729	3	6729	3	21016	21	21016	21	*	*	0	0
OHIO	SAES	8	0.8	0.3	11983	10	11983	10	83665	30	83665	30	*	*	20676	3
SOUTH DAKOTA	SAES	3	0.6	0.3	8164	0	8164	0	29737	12	29737	12	*	*	0	0
WISCONSIN	SAES	3	0.7	0.7	13462	12	13462	12	43602	43	43602	43	*	*	0	0
SUBTOT REG 3 NORTH CENT		70	18.9	13.8	272122	185	272122	185	902640	648	902640	648	*	*	83275	64
ARIZONA	SAES	14	2.9	3.1	23130	22	23130	22	254479	258	254479	258	*	*	0	0
CALIFORNIA	SAES	29	15.8	15.9	30666	35	30666	35	893669	873	893669	873	*	*	16709	15
COLORADO	SAES	1	0.9	0.7	494	14	494	14	21117	19	21117	19	*	*	0	0
HAWAII	SAES	5	3.8	2.1	14132	10	14132	10	141747	140	141747	140	*	*	0	0
IDAH0	SAES	5	1.7	2.0	25840	36	25840	36	75216	58	75216	58	*	*	0	0
MONTANA	SAES	1	0.0	0.0	377	1	377	1	917	2	917	2	*	*	0	0
NEVADA	SAES	3	1.8	1.6	12137	15	12137	15	28154	24	28154	24	*	*	0	0
NEW MEXICO	SAES	2	0.3	0.4	10059	0	10059	0	10059	13	10059	13	*	*	0	13
OREGON	SAES	7	3.0	2.4	25771	27	25771	27	149850	102	149850	102	*	*	0	0
WASHINGTON	SAES	3	0.6	0.3	9768	10	9768	10	38853	10	38853	10	*	*	0	0
WYOMING	SAES	6	0.8	0.4	13030	8	13030	8	38373	31	38373	31	*	*	0	0
SUBTOT REG 4 WESTERN		76	31.6	28.8	165404	178	165404	178	1652432	1530	1652432	1530	*	*	16709	28
NAT TOT SAES-FRSTY-OCI		303	94.5	81.5	1081555	918	1081555	918	4496596	3878	4496596	3878	*	*	259382	145
AGRICULTURAL ENGINEER	BEL	1	0.0	1.0	23590	22	28791	28	23590	22	28791	28	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TBD	1	0.0	0.2	0	12	0	12	0	0	12	0	0.0	0.2	0	12
AGRICULTURAL ENGINEER	MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TEX	4	2.0	2.0	54216	57	67528	79	54216	57	67528	79	0.0	0.0	0	0
AGRICULTURAL ENGINEER	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TOT	8	2.0	3.2	77806	90	96319	118	77806	90	96319	118	0.0	0.2	0	12
ANIMAL HUSBANDRY	BEL	7	5.6	5.4	373560	326	449722	396	373560	326	449722	396	0.0	0.0	0	0
ANIMAL HUSBANDRY	GA	2	0.0	0.3	21687	23	26109	27	21687	23	26109	27	0.0	0.0	0	0
ANIMAL HUSBANDRY	IOW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL HUSBANDRY	ND	11	9.1	8.3	418236	484	486758	568	418236	484	486758	568	0.0	0.0	0	0
ANIMAL HUSBANDRY	OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL HUSBANDRY	TEX	2	0.0	1.0	0	23	0	27	0	23	0	27	0.0	0.0	0	0
ANIMAL HUSBANDRY	VA	3	0.4	0.0	35555	0	40025	0	35555	0	40025	0	0.0	0.0	0	0
ANIMAL HUSBANDRY	TOT	27	15.1	15.0	849038	856	1002614	1018	849038	856	1002614	1018	0.0	0.0	0	0
CROPS RESEARCH	BEL	3	0.2	0.3	6759	9	7690	11	6759	9	7690	11	0.0	0.0	0	0
CROPS RESEARCH	TBD	1	0.0	0.4	0	20	0	20	0	20	0	20	0.0	0.4	0	20
CROPS RESEARCH	MIS	1	2.2	1.8	63681	54	75723	70	63681	54	75723	70	0.0	0.0	0	0
CROPS RESEARCH	ND	3	5.0	5.0	206220	227	241182	277	206220	227	241182	277	0.0	0.0	0	0
CROPS RESEARCH	TEX	2	1.0	1.0	33937	34	38588	40	33937	34	38588	40	0.0	0.0	0	0
CROPS RESEARCH	VA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH	TOT	12	8.4	8.4	310597	344	363183	418	310597	344	363183	418	0.0	0.4	0	20
ENTOMOLOGY RESEARCH	BEL	2	3.2	4.5	100996	132	127837	175	100996	132	127837	175	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	GA	12	1.6	1.7	60650	64	75237	82	60650	64	75237	82	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MON	1	0.5	0.5	14134	18	16438	22	14134	18	16438	22	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TEX	5	2.5	2.5	73902	70	91615	90	73902	70	91615	90	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	6	2.1	1.8	72895	81	92429	106	72895	81	92429	106	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	28	9.8	11.0	322576	364	403556	474	322576	364	403556	474	0.0	0.0	0	0
HUMAN NUTRITION RESEA	BEL	16	8.4	4.0	456690	234	568132	280	456690	234	568132	280	0.0	0.0	0	0
HUMAN NUTRITION RESEA	CAL	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA	FLA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA	IND	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA	TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA	UTA	1	1.3	0.0	90000	0	90000	0	90000	0	90000	0	1.3	0.0	90000	0
HUMAN NUTRITION RESEA	WIS	2	0.6	0.0	45234	0	45234	0								

TABLE 1B BY RPA

702 FOOD PROT FROM TOX

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ	TOTAL FUNDS	USDA CON GT CA WITH SAES		FUND ALL TO	
			1969	1970	1969	1969	1970	1969	1969	1969	1970	1969	1970
MAINE	SAES	1	0.0	0.2	0	2	0	2	0	3	0	0	0
NY-CORNELL	SAES	3	1.0	1.0	7349	8	7349	8	39848	35	39848	35	228
NY-GENEVA	SAES	3	1.0	0.8	4145	4	4145	4	47864	31	47864	31	0
SUBTOT REG 1 NORTHEAST		7	2.0	2.0	11494	13	11494	13	87712	68	87712	68	228
FLORIDA	SAES	1	0.0	0.0	0	0	0	0	4700	5	4700	5	0
GEORGIA	SAES	1	0.0	0.0	0	1	0	1	0	1	0	1	0
KENTUCKY	SAES	1	0.2	0.3	14570	6	14570	6	19490	12	19490	12	0
LOUISIANA	SAES	1	0.0	0.0	0	0	0	0	1789	2	1789	2	0
MISSISSIPPI	SAES	1	1.4	1.1	0	0	0	0	72000	42	72000	42	0
TEXAS	SAES	4	0.0	0.0	0	0	0	0	22489	5	22489	5	22199
SUBTOT REG 2 SOUTHERN		9	1.7	1.5	14570	7	14570	7	120468	67	120468	67	22199
ILLINOIS	SAES	2	0.5	0.4	4742	1	4742	1	26588	18	26588	18	10411
IOWA	SAES	3	0.4	0.7	8779	10	8779	10	14062	33	14062	33	0
KANSAS	SAES	5	0.5	0.2	0	0	0	0	23276	25	23276	25	14776
MICHIGAN	SAES	3	0.5	0.5	3400	7	3400	7	65874	66	65874	66	0
NEBRASKA	SAES	3	1.2	2.6	16514	28	16514	28	77491	70	77491	70	0
SOUTH DAKOTA	SAES	3	0.9	0.7	0	0	0	0	41163	17	41163	17	36684
WISCONSIN	SAES	7	1.3	1.0	7066	7	7066	7	95936	66	95936	66	6754
SUBTOT REG 3 NORTH CENT		26	5.3	6.0	40499	53	40499	53	344389	295	344389	295	68625
CALIFORNIA	SAES	1	0.3	0.3	3425	5	3425	5	21369	23	21369	23	8219
HAWAII	SAES	1	0.2	0.4	0	0	0	0	8381	29	8381	29	0
MONTANA	SAES	4	0.0	0.3	0	3	0	3	0	7	0	7	0
OREGON	SAES	2	0.5	0.5	0	0	0	0	34176	20	34176	20	0
SUBTOT REG 4 WESTERN		8	1.0	1.5	3425	8	3425	8	63926	78	63926	78	8219
NAT TOT SAES-FRSTY-OCI		50	9.8	10.9	69988	81	69988	81	616494	508	616494	508	99271
ANIMAL HUSBANDRY	BEL	2	1.1	1.1	99788	83	122298	100	99788	83	122298	100	0
ANIMAL HUSBANDRY	OMO	3	0.0	0.0	0	0	0	0	0	0	0	0	0
ANIMAL HUSBANDRY	WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0
ANIMAL HUSBANDRY	TOT	6	1.1	1.1	99788	83	122298	100	99788	83	122298	100	0
CROPS RESEARCH	BEL	1	1.4	1.4	46401	50	53406	60	46401	50	53406	60	0
CROPS RESEARCH	TBD	1	0.0	2.4	0	113	0	113	0	113	0	113	0
CROPS RESEARCH	ALA	1	1.0	1.0	0	0	0	0	36180	36	38712	40	0
CROPS RESEARCH	CAL	3	2.0	1.2	29001	36	33379	43	64659	36	71532	43	0
CROPS RESEARCH	COL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	GA	2	1.3	0.0	60000	0	60000	0	60000	0	60000	0	60000
CROPS RESEARCH	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	MIN	1	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	NM	1	0.8	0.0	35000	0	35000	0	35000	0	35000	0	35000
CROPS RESEARCH	OKL	2	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	TEX	2	0.0	0.0	0	0	0	0	0	0	0	0	0
CROPS RESEARCH	VA	2	0.6	0.6	24137	30	29582	38	24137	30	29582	38	0
CROPS RESEARCH	TOT	18	7.0	6.5	194538	229	211367	254	266376	265	288232	294	95000
HUMAN NUTRITION RESEA	BEL	1	0.7	0.0	31362	0	43258	0	31362	0	43258	0	0
HUMAN NUTRITION RESEA	TOT	1	0.7	0.0	31362	0	43258	0	31362	0	43258	0	0
MARKET QUALITY RESEAR	BEL	5	1.9	2.0	60150	85	71625	104	60150	85	71625	104	0
MARKET QUALITY RESEAR	TBD	1	0.0	1.8	0	88	0	88	0	88	0	88	0
MARKET QUALITY RESEAR	DEL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
MARKET QUALITY RESEAR	GA	6	1.3	1.3	73130	58	84989	70	73130	58	84989	70	0
MARKET QUALITY RESEAR	IND	2	0.0	0.0	17996	18	21429	22	17996	18	21429	22	0
MARKET QUALITY RESEAR	KY	1	1.9	0.0	85084	0	85084	0	85084	0	85084	0	0
MARKET QUALITY RESEAR	NC	3	1.2	1.1	37460	35	44607	43	37460	35	44607	43	0
MARKET QUALITY RESEAR	TEX	3	0.8	1.0	20006	27	23823	33	20006	27	23823	33	0
MARKET QUALITY RESEAR	TOT	22	7.1	7.2	293826	311	331557	359	293826	311	331557	359	0
EASTERN UTILIZATION R	BEL	3	3.0	1.4	107535	51	141742	60	107535	51	141742	60	0
EASTERN UTILIZATION R	TBD	3	0.0	2.6	0	95	0	112	0	95	0	112	0
EASTERN UTILIZATION R	CAL	3	0.0	0.0	0	0	0	0	0	0	0	0	0
EASTERN UTILIZATION R	DC	6	7.4	6.2	265506	228	312368	268	265506	228	312368	268	0
EASTERN UTILIZATION R	PA	3	0.7	0.8	19907	21	22763	24	19907	21	22763	24	0
EASTERN UTILIZATION R	FGN	1	0.0	0.0	50000	0	52625	0	50000	0	52625	0	0
EASTERN UTILIZATION R	TOT	19	11.1	11.0	442948	394	529498	464	442948	394	529498	464	0
NORTHERN UTILIZATION	TBD	3	0.0	4.9	0	150	0	179	0	150	0	179	0
NORTHERN UTILIZATION	ILL	17	11.2	9.5	357372	310	425241	370	357372	310	425241	370	0
NORTHERN UTILIZATION	NJ	3	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	SD	3	0.0	0.0	0	0	0	0	0	0	0	0	0
NORTHERN UTILIZATION	TOT	21	11.2	14.4	357372	459	425241	549	357372	459	425241	549	0
SOUTHERN UTILIZATION	LA	6	9.0	8.4	296666	276	376686	333	296666	276	376686	333	0
SOUTHERN UTILIZATION	TOT	6	9.0	8.4	296666	276	376686	333	296666	276	376686	333	0
WESTERN UTILIZATION R	CAL	5	14.7	15.6	487900	470	578828	561	487900	470	578828	561	0
WESTERN UTILIZATION R	ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0
WESTERN UTILIZATION R	WN	1	0.4	0.4	6200	17	7431	20	6200	17	7431	20	0
WESTERN UTILIZATION R	TOT	7	15.1	16.0	494100	487	586259	581	494100	487	586259	581	0
SUBTOT ARS		100	62.3	64.5	2210599	2240	2626164	2641	2282437	2276	2703029	2681	95000
NATIONAL TOTAL USDA		100	62.3	64.5	2210599	2240	2626164	2641	2282437	2276	2703029	2681	95000
NAT TOT USDA-SAES-ETC		150	70.0	71.2	2280587	2320	2696152	2722	2803931	2582	3224523	2987	*

TABLE 18 BY RPA

703 FOOD CONSUMP HABITS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		CSRS ADMSTRD GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969 M1970
MASSACHUSETTS SAES	1	0.3	0.3	1746	2	1746	2	4575	4	4575	4	*	*	0 0
MARYLAND SAES	1	0.5	0.3	18193	9	18193	9	21796	12	21796	12	*	*	0 0
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0 0
NY-CORNELL SAES	3	0.4	0.6	375	2	375	2	22073	28	22073	28	*	*	0 0
NY-GENEVA SAES	1	0.1	0.3	0	0	0	0	769	10	769	10	*	*	0 0
VERMONT SAES	1	0.0	0.0	209	0	209	0	209	0	209	0	*	*	0 0
SUBTOT REG 1 NORTHEAST	8	1.2	1.4	20523	12	20523	12	49421	55	49421	55	*	*	0 0
ALABAMA SAES	1	0.1	0.1	7672	7	7672	7	8672	7	8672	7	*	*	0 0
ARKANSAS SAES	1	0.0	0.1	708	1	708	1	718	2	718	2	*	*	0 0
GEORGIA SAES	7	1.3	0.4	22902	4	22902	4	34848	11	34848	11	*	*	0 0
KENTUCKY SAES	1	0.1	0.1	1369	1	1369	1	3891	3	3891	3	*	*	0 0
SOUTH CAROLINA SAES	2	0.1	0.1	2131	2	2131	2	3213	2	3213	2	*	*	0 0
TENNESSEE SAES	2	0.7	0.8	26050	24	26050	24	35060	36	35060	36	*	*	0 0
TEXAS SAES	5	1.9	0.5	40923	22	40923	22	55671	34	55671	34	*	*	2664 3
VIRGINIA SAES	2	0.1	0.3	0	0	0	0	4826	14	4826	14	*	*	0 0
FT. VALLEY COL OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0 0
SUBTOT REG 2 SOUTHERN	22	4.1	2.3	101754	61	101754	61	146897	109	146897	109	*	*	2664 3
ALASKA SAES	1	0.7	0.4	4404	3	4404	3	8822	3	8822	3	*	*	29 0
ILLINOIS SAES	1	0.3	0.0	600	0	600	0	4500	0	4500	0	*	*	0 0
INDIANA SAES	1	0.0	0.1	0	0	0	0	0	4	0	4	*	*	0 0
KANSAS SAES	5	0.4	0.5	0	0	0	0	19433	21	19433	21	*	*	0 0
MICHIGAN SAES	1	0.6	0.5	0	0	0	0	12573	12	12573	12	*	*	0 0
MINNESOTA SAES	4	0.9	0.5	15447	6	15447	6	32517	14	32517	14	*	*	0 0
NEBRASKA SAES	1	0.0	0.0	241	0	241	0	757	1	757	1	*	*	0 0
OHIO SAES	2	0.2	0.1	4024	3	4024	3	8743	7	8743	7	*	*	0 0
WISCONSIN SAES	1	0.1	0.1	0	0	0	0	5492	5	5492	5	*	*	0 0
SUBTOT REG 3 NORTH CENT	17	3.2	2.2	24715	12	24715	12	92836	66	92836	66	*	*	29 0
ARIZONA SAES	1	0.2	0.2	343	1	343	1	3093	3	3093	3	*	*	0 0
CALIFORNIA SAES	6	1.2	1.4	0	0	0	0	37877	54	37877	54	*	*	0 0
IDAH0 SAES	1	0.0	0.1	292	1	292	1	566	1	566	1	*	*	0 0
MONTANA SAES	1	0.2	0.2	2033	4	2033	4	2805	4	2805	4	*	*	0 0
NEVADA SAES	1	0.9	0.8	14590	11	14590	11	15702	14	15702	14	*	*	0 0
NEW MEXICO SAES	3	0.2	0.3	0	2	0	2	3367	5	3367	5	*	*	0 0
WASHINGTON SAES	1	0.2	0.0	5227	0	5227	0	7958	0	7958	0	*	*	0 0
SUBTOT REG 4 WESTERN	14	2.9	2.9	22485	18	22485	18	71367	81	71367	81	*	*	0 0
NAT TOT SAES-FRSTY-OCI	61	11.5	8.8	169477	104	169477	104	360522	311	360522	311	*	*	2693 3
CONSUMER AND FOOD ECO BEL	6	11.6	17.1	333036	555	442898	700	333036	555	442898	700	0.0	2.5	0 111
CONSUMER AND FOOD ECO HAW	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CONSUMER AND FOOD ECO KAN	1	0.9	0.0	37000	0	37000	0	37000	0	37000	0	0.9	0.0	37000 0
CONSUMER AND FOOD ECO LA	1	0.0	0.0	6100	8	8103	11	6100	8	8103	11	0.0	0.0	0 0
CONSUMER AND FOOD ECO MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
CONSUMER AND FOOD ECO PA	1	3.1	0.0	131079	0	131079	0	131079	0	131079	0	0.0	0.0	0 0
CONSUMER AND FOOD ECO WIS	1	1.6	0.0	65469	0	65469	0	65469	0	65469	0	1.6	0.0	65469 0
CONSUMER AND FOOD ECO TOT	12	17.2	17.1	572684	563	684549	710	572684	563	684549	710	2.5	2.5	102469 111
SUBTOT ARS	12	17.2	17.1	572684	563	684549	710	572684	563	684549	710	2.5	2.5	102469 111
CSRS SPECIAL GRANTS GA	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418 0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418 0
SUBTOT CSRS	1	0.0	0.0	9418	0	9418	0	9418	0	9418	0	0.0	0.0	9418 0
MARKETING ECONOMICS D DC	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0 0
MARKETING ECONOMICS D TOT	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0 0
SUBTOT ERS	2	0.0	4.8	0	50	0	60	0	143	0	160	0.0	0.0	0 0
NATIONAL TOTAL USDA	15	17.2	21.9	582102	613	693967	771	582102	706	693967	871	2.5	2.5	111887 111
NAT TOT USDA-SAES-ETC	76	26.2	28.2	751579	717	863444	875	830737	906	942602	1071	*	*	* *

TABLE 1B BY RPA

704 FOOD PREPARATION

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970		PROJ 1969	GROSS M1970	1969	SMY 1970	1969	M1970
MARYLAND SAES	2	0.7	0.0	0	3	0	3	1847	3	1847	3	*	*	0 0
NEW JERSEY SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0 0
NY-CORNELL SAES	3	0.6	0.5	4397	5	4397	5	18264	20	18264	20	*	*	0 0
NY-GENEVA SAES	3	0.3	0.3	0	0	0	0	11073	8	11073	8	*	*	0 0
PENNSYLVANIA SAES	1	0.3	0.7	0	0	0	0	63251	60	63251	60	*	*	0 0
VERMONT SAES	1	0.1	0.1	0	0	0	0	3714	4	3714	4	*	*	0 0
SUBTOT REG 1 NORTHEAST	11	2.0	1.6	4397	7	4397	7	98149	95	98149	95	*	*	0 0
ALABAMA SAES	2	0.3	0.3	5312	5	5312	5	10709	11	10709	11	*	*	0 0
GEORGIA SAES	1	0.0	0.0	0	0	0	0	1302	1	1302	1	*	*	0 0
MISSISSIPPI SAES	3	0.3	0.5	7144	13	7144	13	9820	16	9820	16	*	*	0 0
OKLAHOMA SAES	2	0.0	0.0	964	0	964	0	1724	1	1724	1	*	*	0 0
TENNESSEE SAES	1	0.1	0.0	2000	0	2000	0	2652	0	2652	0	*	*	0 0
TEXAS SAES	1	0.3	0.2	5345	6	5345	6	5345	6	5345	6	*	*	0 0
VIRGINIA SAES	2	0.9	0.3	11592	8	11592	8	16592	14	16592	14	*	*	0 0
SUBTOT REG 2 SOUTHERN	12	1.9	1.2	32357	32	32357	32	48143	49	48143	49	*	*	0 0
ILLINOIS SAES	6	1.2	1.1	22229	20	22229	20	70811	72	70811	72	*	*	0 0
KANSAS SAES	10	1.1	1.5	16758	19	16758	19	58607	67	58607	67	*	*	0 0
MICHIGAN SAES	8	1.3	1.5	5250	9	5250	9	25737	29	25737	29	*	*	0 0
MINNESOTA SAES	1	0.2	0.2	0	0	0	0	30600	37	30600	37	*	*	0 0
MISSOURI SAES	2	0.0	0.0	3223	5	3223	5	6723	11	6723	11	*	*	0 0
NEBRASKA SAES	5	1.7	1.6	6334	7	6334	7	22839	28	22839	28	*	*	0 0
SOUTH DAKOTA SAES	1	0.0	0.0	0	0	0	0	3969	0	3969	0	*	*	0 0
WISCONSIN SAES	3	1.8	1.8	7556	4	7556	4	57134	37	57134	37	*	*	0 0
SUBTOT REG 3 NORTH CENT	36	7.3	7.7	61350	65	61350	65	276420	280	276420	280	*	*	0 0
CALIFORNIA SAES	2	0.0	0.0	0	0	0	0	200	0	200	0	*	*	0 0
COLORADO SAES	1	1.0	0.1	7967	6	7967	6	12554	9	12554	9	*	*	0 0
HAWAII SAES	1	0.1	0.1	0	0	0	0	10902	10	10902	10	*	*	2061 3
SUBTOT REG 4 WESTERN	4	1.1	0.2	7967	6	7967	6	23656	19	23656	19	*	*	2061 3
NAT TOT SAES-FRSTY-OCI	63	12.4	10.8	106070	110	106070	110	446368	443	446368	443	*	*	2061 3
CONSUMER AND FOOD ECO BEL	2	0.0	3.4	0	62	0	75	0	166	0	188	0.0	0.0	0 0
CONSUMER AND FOOD ECO TOT	2	0.0	3.4	0	62	0	75	0	166	0	188	0.0	0.0	0 0
HUMAN NUTRITION RESEA BEL	9	4.7	0.2	140366	11	192759	14	218807	11	280619	14	0.0	0.0	0 0
HUMAN NUTRITION RESEA ILL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
HUMAN NUTRITION RESEA MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
HUMAN NUTRITION RESEA TOT	11	4.7	0.2	140366	11	192759	14	218807	11	280619	14	0.0	0.0	0 0
SUBTOT ARS	13	4.7	3.6	140366	73	192759	89	218807	178	280619	202	0.0	0.0	0 0
NATIONAL TOTAL USDA	13	4.7	3.6	140366	73	192759	89	218807	178	280619	202	0.0	0.0	0 0
NAT TOT USDA-SAES-ETC	76	17.1	14.4	246436	183	298829	198	665175	621	726987	645	*	*	*

TABLE 1B BY RPA

705 CLOTH AND TEXTL CARE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED NET TO 1969	APPR PROJ M1970	(CSRS ADMSTRO) GROSS		NET TO 1969	TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD 1969	M1970
		1969	1970			1969	M1970		PROJ 1969	GROSS M1970	SMY 1969	1970		
DELAWARE SAES	1	0.1	0.1	330	1	330	1	7630	8	7630	8	*	*	0 0
NY-CORNELL SAES	13	2.0	1.6	27283	24	27283	24	98120	63	98120	63	*	*	0 0
PENNSYLVANIA SAFS	2	0.1	0.1	18498	8	18498	8	19417	10	19417	10	*	*	0 0
RHODE ISLAND SAES	1	1.0	1.0	7662	10	7662	10	12081	13	12081	13	*	*	0 0
VERMONT SAES	1	0.0	0.1	0	1	0	1	0	1	0	1	*	*	0 0
SUBTOT REG 1 NORTHEAST	18	3.2	2.9	53773	44	53773	44	137248	96	137248	96	*	*	0 0
ALABAMA SAES	1	0.5	0.5	15055	14	15055	14	20722	20	20722	20	*	*	0 0
LOUISIANA SAES	5	1.6	1.6	19375	15	19375	15	39518	36	39518	36	*	*	0 0
NORTH CAROLINA SAES	1	0.1	0.2	9614	7	9614	7	10104	10	10104	10	*	*	0 0
OKLAHOMA SAFS	3	0.8	0.9	8475	11	8475	11	11234	14	11234	14	*	*	0 0
SOUTH CAROLINA SAES	1	0.1	0.0	0	0	0	0	8790	0	8790	0	*	*	0 0
TENNESSEE SAES	2	0.4	0.4	13047	14	13047	14	15189	19	15189	19	*	*	0 0
TEXAS SAES	1	0.0	0.0	3436	2	3436	2	9819	9	9819	9	*	*	0 0
VIRGINIA SAES	1	0.2	0.2	0	0	0	0	10775	11	10775	11	*	*	0 0
SUBTOT REG 2 SOUTHERN	15	3.6	3.7	69002	62	69002	62	126151	119	126151	119	*	*	0 0
ILLINOIS SAES	1	0.3	0.3	18671	10	18671	10	35743	27	35743	27	*	*	0 0
INDIANA SAES	1	0.0	0.0	0	4	0	4	8036	7	8036	7	*	*	0 0
IOWA SAES	3	0.3	0.5	0	0	0	0	9203	15	9203	15	*	*	0 0
KANSAS SAES	5	0.6	0.8	3257	0	3257	0	19768	18	19768	18	*	*	0 0
MICHIGAN SAFS	2	0.2	0.1	2472	2	2472	2	5537	3	5537	3	*	*	0 0
MINNESOTA SAFS	6	0.8	0.9	17781	18	17781	18	29206	31	29206	31	*	*	0 0
MISSOURI SAES	4	0.3	0.6	15006	12	15006	12	23719	24	23719	24	*	*	0 0
NEBRASKA SAES	5	1.2	0.7	1427	2	1427	2	19739	16	19739	16	*	*	0 0
OHIO SAFS	2	0.3	0.4	6631	6	6631	6	13820	15	13820	15	*	*	0 0
SOUTH DAKOTA SAES	8	1.1	2.0	17276	17	17276	17	28430	33	28430	33	*	*	0 0
WISCONSIN SAES	2	0.2	0.2	4819	5	4819	5	10034	10	10034	10	*	*	0 0
SUBTOT REG 3 NORTH CENT	39	5.3	6.4	87340	76	87340	76	203235	199	203235	199	*	*	0 0
ARIZONA SAES	2	0.5	0.5	1872	3	1872	3	7722	9	7722	9	*	*	0 0
CALIFORNIA SAES	4	0.9	0.5	10776	11	10776	11	55675	89	55675	89	*	*	0 22
COLORADO SAFS	4	0.4	0.6	8738	8	8738	8	9126	16	9126	16	*	*	0 0
HAWAII SAES	2	0.3	0.2	5756	5	5756	5	6879	8	6879	8	*	*	0 0
NEVADA SAES	2	0.4	0.4	10497	2	10497	2	10497	13	10497	13	*	*	0 0
OREGON SAES	1	0.4	0.4	6425	7	6425	7	8499	9	8499	9	*	*	0 0
SUBTOT REG 4 WESTERN	15	2.9	2.6	44064	35	44064	35	98398	143	98398	143	*	*	0 22
NAT TOT SAES-FRSTY-OCI	87	15.0	15.6	254179	218	254179	218	565031	557	565031	557	*	*	0 22
SOUTHERN UTILIZATION TBD	1	0.0	3.5	0	180	0	180	0	180	0	180	0.0	3.5	0 180
SOUTHERN UTILIZATION ALA	1	2.9	0.0	137321	0	137321	0	137321	0	137321	0	0.0	0.0	0 0
SOUTHERN UTILIZATION CAL	1	1.2	0.0	59082	0	59082	0	59082	0	59082	0	1.2	0.0	59082 0
SOUTHERN UTILIZATION MAS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0 0
SOUTHERN UTILIZATION TOT	4	4.1	3.5	196403	180	196403	180	196403	180	196403	180	1.2	3.5	59082 180
SUBTOT ARS	4	4.1	3.5	196403	180	196403	180	196403	180	196403	180	1.2	3.5	59082 180
NATIONAL TOTAL USDA	4	4.1	3.5	196403	180	196403	180	196403	180	196403	180	1.2	3.5	59082 180
NAT TOT USDA-SAES-ETC	91	17.9	15.6	450582	398	450582	398	702352	557	702352	557	*	*	*

TABLE 1B BY RPA

706 CONTR INSECTS AFF MAN

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA SMY 1969	1970	WITH SAES FUNDS ALLTD	
			1969	1970	1969	1970	1969	1970			1969	1970			1969	1970
CON-NEW HAVEN	SAES	6	1.7	1.3	17569	7	17569	7	47024	40	47024	40	*	*	0	0
DELAWARE	SAES	4	2.0	2.1	7027	8	7027	8	41074	48	41074	48	*	*	0	0
MASSACHUSETTS	SAES	1	0.4	0.4	12270	11	12270	11	32148	31	32148	31	*	*	0	0
MARYLAND	SAES	4	0.4	0.9	0	0	0	0	7397	44	7397	44	*	*	1308	4
MAINE	SAES	1	0.5	0.5	4274	5	4274	5	8620	9	8620	9	*	*	0	0
NEW JERSEY	SAES	9	3.3	4.2	8784	9	8784	9	145540	162	145540	162	*	*	288	0
NY-CORNELL	SAES	10	1.1	1.2	14194	13	14194	13	72017	72	72017	72	*	*	4029	5
PENNSYLVANIA	SAES	3	0.4	0.3	15498	7	15498	7	21968	13	21968	13	*	*	0	0
RHODE ISLAND	SAES	1	0.0	0.2	0	4	0	4	0	10	0	10	*	*	0	0
SUBTOT REG 1 NORTHEAST		39	9.7	11.1	79616	64	79616	64	375788	429	375788	429	*	*	5625	9
ALABAMA	SAES	3	0.2	0.2	2375	2	2375	2	9748	10	9748	10	*	*	0	0
ARKANSAS	SAES	4	0.3	0.9	6053	5	6053	5	11370	23	11370	23	*	*	0	0
FLORIDA	SAES	4	0.8	0.5	0	0	0	0	46096	29	46096	29	*	*	12475	0
LOUISIANA	SAES	1	0.6	0.6	0	0	0	0	20495	25	20495	25	*	*	0	0
MISSISSIPPI	SAES	1	0.0	0.0	0	0	0	0	500	0	500	0	*	*	0	0
NORTH CAROLINA	SAES	7	2.9	1.0	10461	4	10461	4	93021	39	93021	39	*	*	0	0
OKLAHOMA	SAES	1	0.2	0.2	0	0	0	0	2723	3	2723	3	*	*	0	0
SOUTH CAROLINA	SAES	3	0.3	0.2	6925	4	6925	4	7225	6	7225	6	*	*	0	0
TEXAS	SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
VIRGINIA	SAES	5	1.3	1.3	10044	12	10044	12	81553	70	81553	70	*	*	13617	6
SUBTOT REG 2 SOUTHERN		30	6.6	4.9	35858	27	35858	27	272731	205	272731	205	*	*	26092	6
INDIANA	SAES	4	1.5	3.2	2519	1	2519	1	51890	92	51890	92	*	*	0	0
IOWA	SAES	5	0.1	0.1	900	0	900	0	3719	6	3719	6	*	*	238	0
KANSAS	SAES	2	0.2	0.7	0	0	0	0	8248	43	8248	43	*	*	0	0
MICHIGAN	SAES	3	0.2	0.3	1986	1	1986	1	20144	17	20144	17	*	*	0	0
MISSOURI	SAES	1	0.2	0.2	2382	4	2382	4	5208	5	5208	5	*	*	0	0
NEBRASKA	SAES	2	0.2	0.1	826	0	826	0	4439	2	4439	2	*	*	0	0
OHIO	SAES	1	0.2	0.5	5177	7	5177	7	10278	21	10278	21	*	*	0	0
WISCONSIN	SAES	6	0.5	0.5	0	0	0	0	26958	25	26958	25	*	*	553	0
SUBTOT REG 3 NORTH CENT		24	3.0	5.6	13790	13	13790	13	130883	212	130883	212	*	*	791	0
ARIZONA	SAES	3	0.3	0.3	1495	2	1495	2	4685	7	4685	7	*	*	0	0
CALIFORNIA	SAES	25	10.6	10.0	20150	20	20150	20	519250	497	519250	497	*	*	15577	6
HAWAII	SAES	1	0.3	0.3	2400	2	2400	2	12592	14	12592	14	*	*	0	0
IDAH0	SAES	1	0.1	0.2	0	0	0	0	2157	4	2157	4	*	*	0	0
OREGON	SAES	2	0.1	0.1	1355	1	1355	1	4430	4	4430	4	*	*	0	0
WASHINGTON	SAES	2	0.2	0.0	0	0	0	0	8287	0	8287	0	*	*	0	0
SUBTOT REG 4 WESTERN		34	11.5	10.8	25401	26	25401	26	551400	527	551400	527	*	*	15577	6
NAT TOT SAES-FRSTY-OCI		127	30.8	32.3	154664	129	154664	129	1330802	1373	1330802	1373	*	*	48084	21
AGRICULTURAL ENGINEER	GA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER	MIC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER	TOT	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	BEL	11	3.4	3.5	109648	117	129354	135	109648	117	129354	135	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TBD	3	0.0	1.7	0	87	0	87	0	87	0	87	0.0	1.7	0	87
ENTOMOLOGY RESEARCH	CAL	9	1.2	1.2	48551	32	58351	41	48551	32	58351	41	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	OC	7	2.5	2.6	47896	55	58306	68	47896	55	58306	68	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FLA	11	20.3	21.8	650464	602	783699	765	803570	778	946465	952	0.1	0.0	3700	0
ENTOMOLOGY RESEARCH	GA	4	0.1	0.0	3000	0	3000	0	3000	0	3000	0	0.1	0.0	3000	0
ENTOMOLOGY RESEARCH	LA	3	1.0	1.0	30973	32	36472	42	30973	32	36472	42	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	MIS	3	1.1	0.0	29338	0	34736	0	29338	0	34736	0	0.1	0.0	3000	0
ENTOMOLOGY RESEARCH	MO	5	0.6	0.6	28944	32	34230	39	28944	32	34230	39	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NJ	1	0.0	0.0	225	0	242	0	225	0	242	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	NC	2	0.0	0.0	888	1	1081	1	888	1	1081	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	ND	4	1.0	0.9	43920	48	50511	55	45333	49	52022	57	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	OKL	1	0.3	0.0	12431	0	12431	0	12431	0	12431	0	0.3	0.0	12431	0
ENTOMOLOGY RESEARCH	VA	2	0.0	0.0	427	0	459	0	427	0	459	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	WN	1	0.0	0.0	714	1	906	1	714	1	906	1	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	FGN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH	TOT	69	31.2	33.3	1007420	1008	1203776	1236	1161939	1185	1368054	1425	0.4	1.7	22131	87
SUBTOT ARS		71	31.2	33.3	1007420	1008	1203776	1236	1161939	1185	1368054	1425	0.4	1.7	22131	87
NATCNAL TOTAL USDA		71	31.2	33.3	1007420	1008	1203776	1236	1161939	1185	1368054	1425	0.4	1.7	22131	87
NAT TOT USDA-SAES-ETC		198	61.6	63.9	1162084	1137	1358440	1365	2470609	2470	2676725	2710	*	*	*	*

TABLE 1B BY RPA

707 TRANS ANIML MAN DIS

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL PROJ M1970	FUNDS GROSS		USDA CON GT CA SMY		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970			1969	M1970	1969	1970	1969	M1970
MASSACHUSETTS	SAES	1	0.4	0.4	0	0	0	0	8521	10	8521	10	*	*	521	1
MAINE	SAES	1	0.0	0.2	0	2	0	2	0	3	0	3	*	*	0	0
PENNSYLVANIA	SAES	1	0.5	0.5	8723	11	8723	11	14154	13	14154	13	*	*	0	0
SUBTOT REG 1 NORTHEAST		3	0.9	1.1	8723	12	8723	12	22675	26	22675	26	*	*	521	1
ALABAMA	SAES	2	0.1	0.1	0	0	0	0	7524	8	7524	8	*	*	0	0
FLORIDA	SAFS	1	0.0	0.5	0	0	0	0	0	23	0	23	*	*	0	0
KENTUCKY	SAES	1	0.1	0.1	1032	1	1032	1	3077	2	3077	2	*	*	0	0
LOUISIANA	SAFS	1	0.2	0.2	0	0	0	0	7745	6	7745	6	*	*	0	0
MISSISSIPPI	SAFS	3	0.7	1.3	12355	19	12355	19	14905	22	14905	22	*	*	0	0
NORTH CAROLINA	SAFS	2	0.0	0.0	0	0	0	0	5066	5	5066	5	*	*	0	0
OKLAHOMA	SAES	2	0.2	0.0	0	0	0	0	27383	0	27383	0	*	*	0	0
TENNESSEE	SAES	1	0.0	0.4	0	10	0	10	0	13	0	13	*	*	0	0
TEXAS	SAES	2	5.8	4.5	0	0	0	0	157793	164	157793	164	*	*	0	0
VIRGINIA	SAES	1	1.0	0.5	24032	25	24032	25	30378	49	30378	49	*	*	0	0
SUBTOT REG 2 SOUTHERN		16	8.0	7.5	37419	55	37419	55	253871	290	253871	290	*	*	0	0
KANSAS	SAES	5	0.8	0.8	1701	9	1701	9	18974	27	18974	27	*	*	791	1
MICHIGAN	SAFS	3	0.7	0.7	7088	8	7088	8	46669	48	46669	48	*	*	32098	33
OHIO	SAFS	1	0.1	0.2	0	0	0	0	11630	16	11630	16	*	*	6271	7
SUBTOT REG 3 NORTH CENT		9	1.7	1.7	8789	17	8789	17	77273	91	77273	91	*	*	39159	40
ARIZONA	SAES	4	1.1	1.1	445	0	445	0	67669	22	67669	22	*	*	0	0
CALIFORNIA	SAES	3	1.0	0.8	4937	7	4937	7	162756	56	162756	56	*	*	0	0
HAWAII	SAFS	1	0.8	0.0	0	0	0	0	22776	0	22776	0	*	*	0	0
MONTANA	SAES	1	0.0	0.2	0	2	0	2	920	5	920	5	*	*	0	0
SUBTOT REG 4 WESTERN		9	2.9	2.1	5382	9	5382	9	254120	83	254120	83	*	*	0	0
NAT TOT SAES-FRSTY-OCI		37	13.4	12.4	60313	92	60313	92	607939	490	607939	490	*	*	39680	41
ANIMAL DISEASES AND P BEL		1	1.8	2.3	135292	141	152802	162	135292	141	152802	162	0.0	0.0	0	0
ANIMAL DISFASES AND P GA		3	0.4	0.2	20974	10	22200	12	20974	10	22200	12	0.1	0.0	11000	0
ANIMAL DISEASES AND P IOW		17	1.7	1.5	130983	163	147909	187	130983	163	147909	187	0.0	0.0	0	0
ANIMAL DISEASES AND P MIC		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ANIMAL DISEASES AND P MIN		1	0.0	0.0	8740	9	9814	10	8740	9	9814	10	0.0	0.0	0	0
ANIMAL DISFASES AND P TOT		24	3.9	4.1	295988	323	332726	372	295988	323	332726	372	0.1	0.0	11000	0
MARKET QUALITY RESEAR BEL		4	1.9	1.6	75615	56	90041	68	75615	56	90041	68	0.0	0.0	0	0
MARKET QUALITY RESEAR ILL		3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TEX		3	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
MARKET QUALITY RESEAR TOT		10	1.9	1.6	75615	56	90041	68	75615	56	90041	68	0.0	0.0	0	0
SUBTOT ARS		34	5.8	5.7	371603	379	422767	440	371603	379	422767	440	0.1	0.0	11000	0
NATIONAL TOTAL USDA		34	5.8	5.7	371603	379	422767	440	371603	379	422767	440	0.1	0.0	11000	0
NAT TOT USDA-SAES-ETC		71	19.1	18.1	431917	471	483080	532	968542	869	1019706	930	*	*	*	*

TABLE 1B BY RPA

708 HUMAN NUTRITION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTO	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	1	0.5	0.5	0	0	0	0	31108	23	31108	23	*	*	0	0
CON-STORRS	SAES	2	0.5	0.5	7747	12	7747	12	7747	12	7747	12	*	*	0	0
DELAWARE	SAES	2	0.5	0.5	9278	9	9278	9	17224	17	17224	17	*	*	0	0
MARYLAND	SAES	3	0.2	0.1	2433	3	2433	3	4856	6	4856	6	*	*	0	0
MAINE	SAES	2	1.2	1.1	19315	17	19315	17	35243	36	35243	36	*	*	0	0
NFW JERSEY	SAES	5	1.6	2.0	18303	20	18303	20	34992	45	34992	45	*	*	0	0
NY-CORNELL	SAES	12	2.6	1.7	33891	30	33891	30	155038	110	155038	110	*	*	0	0
NY-GENEVA	SAES	3	0.6	0.3	1484	3	1484	3	22133	20	22133	20	*	*	0	0
PENNSYLVANIA	SAES	3	0.5	0.4	21478	30	21478	30	28369	34	28369	34	*	*	0	0
RHODE ISLAND	SAES	3	2.0	1.9	19215	19	19215	19	28142	35	28142	35	*	*	0	0
VERMONT	SAES	6	2.5	2.9	33969	23	33969	23	54156	38	54156	38	*	*	0	0
WFST VIRGINIA	SAES	1	0.6	0.5	18831	23	18831	23	18831	23	18831	23	*	*	0	0
SUBTOT REG 1 NORTHEAST		43	13.3	12.4	185944	189	185944	189	437838	400	437838	400	*	*	0	0
ALABAMA	SAES	6	1.0	1.1	12155	15	12155	15	39594	45	39594	45	*	*	0	0
ARKANSAS	SAES	5	1.5	1.5	7940	10	7940	10	46663	59	46663	59	*	*	0	0
FLORIDA	SAES	9	2.2	4.7	16114	12	16114	12	131793	190	131793	190	*	*	0	0
GEORGIA	SAES	3	1.8	2.8	21714	42	21714	42	24454	48	24454	48	*	*	0	0
KENTUCKY	SAES	3	1.8	2.1	23827	20	23827	20	35459	43	35459	43	*	*	0	0
LOUISIANA	SAES	9	2.3	1.7	13616	14	13616	14	56614	57	56614	57	*	*	4339	7
MISSISSIPPI	SAES	1	0.2	0.6	9855	17	9855	17	12512	20	12512	20	*	*	0	0
NORTH CAROLINA	SAES	1	0.0	0.0	8407	5	8407	5	9888	10	9888	10	*	*	0	0
OKLAHOMA	SAES	6	0.9	0.5	0	0	0	0	49155	46	49155	46	*	*	0	0
PUERTO RICO	SAES	2	0.2	0.1	18130	15	18130	15	18130	15	18130	15	*	*	0	0
SOUTH CAROLINA	SAES	4	1.2	1.3	15475	17	15475	17	25497	36	25497	36	*	*	0	0
TENNESSEE	SAES	7	3.6	3.8	37856	32	37856	32	61818	81	61818	81	*	*	0	0
TEXAS	SAES	10	1.7	1.5	851	1	851	1	138741	164	138741	164	*	*	0	0
VIRGINIA	SAES	11	2.6	2.7	28613	34	28613	34	146204	141	146204	141	*	*	0	2
ALA TUSKEGEE	OCI	1	0.6	0.0	0	0	0	0	22249	0	22249	0	*	*	22249	0
FT. VALLEY COL	OCI	3	0.1	0.0	0	0	0	0	330121	30	330121	30	*	*	54227	30
KY STATE COLL	OCI	8	1.1	1.7	0	0	0	0	19067	27	19067	27	*	*	18045	23
AG TECH NC	OCI	2	0.5	0.5	0	0	0	0	6715	7	6715	7	*	*	6715	7
SUBTOT REG 2 SOUTHERN		91	23.1	26.5	214552	234	214552	234	1174673	1017	1174673	1017	*	*	105575	69
ILLINOIS	SAES	8	5.4	5.4	26134	26	26134	26	283569	294	283569	294	*	*	0	0
INDIANA	SAES	10	3.3	2.8	13418	13	13418	13	137147	102	137147	102	*	*	0	0
IOWA	SAES	17	5.0	3.8	33752	0	33752	0	135993	120	135993	120	*	*	15005	6
KANSAS	SAES	7	1.4	1.0	15472	4	15472	4	49339	30	49339	30	*	*	25	0
MICHIGAN	SAES	8	3.8	4.4	2600	3	2600	3	138165	130	138165	130	*	*	0	0
MINNESOTA	SAES	9	2.4	3.6	40041	43	40041	43	134019	159	134019	159	*	*	0	0
MISSOURI	SAES	4	1.3	1.2	14856	17	14856	17	86115	90	86115	90	*	*	18474	20
NEBRASKA	SAES	6	2.1	2.0	28447	30	28447	30	101561	77	101561	77	*	*	0	0
OHIO	SAES	1	0.7	1.4	31624	25	31624	25	71013	64	71013	64	*	*	0	0
SOUTH DAKOTA	SAES	4	0.1	1.3	0	6	0	6	5662	17	5662	17	*	*	0	0
WISCONSIN	SAES	7	1.3	1.3	31949	29	31949	29	111168	89	111168	89	*	*	15948	15
SUBTOT REG 3 NORTH CENT		81	26.7	28.1	238292	195	238292	195	1253750	1170	1253750	1170	*	*	49452	41
ARIZONA	SAES	5	1.7	1.7	14924	14	14924	14	39624	43	39624	43	*	*	0	0
CALIFORNIA	SAES	34	16.7	17.0	15400	15	15400	15	1022170	1154	1022170	1154	*	*	49918	31
COLORADO	SAES	6	1.2	1.1	24169	17	24169	17	51421	37	51421	37	*	*	22880	7
HAWAII	SAES	12	4.4	4.7	21522	23	21522	23	179150	165	179150	165	*	*	0	0
IDAHO	SAES	1	0.0	0.9	0	4	0	4	17	0	17	0	*	*	0	0
MONTANA	SAES	3	0.9	1.5	4708	13	4708	13	17081	30	17081	30	*	*	0	0
NEW MEXICO	SAES	1	0.4	0.3	0	0	0	0	9990	9	9990	9	*	*	0	0
OREGON	SAES	8	4.0	3.2	48208	51	48208	51	159112	126	159112	126	*	*	18930	19
UTAH	SAES	1	0.3	0.2	6281	5	6281	5	6281	5	6281	5	*	*	0	0
WASHINGTON	SAES	2	1.3	1.1	16842	33	16842	33	53038	33	53038	33	*	*	4741	0
WYOMING	SAES	3	1.9	2.1	32060	48	32060	48	42818	61	42818	61	*	*	0	0
SUBTOT REG 4 WESTERN		76	32.7	33.8	184113	223	184113	223	1580684	1680	1580684	1680	*	*	96469	57
NAT TOT SAES-FRSTY-OCI		291	95.8	100.8	822902	841	822902	841	4446946	4268	4446946	4268	*	*	251496	168
CONSUMER AND FOOD ECO BEL		11	9.2	12.0	234546	363	312863	417	234546	363	312863	417	0.0	2.3	0	100
CONSUMER AND FOOD ECO GA		1	0.0	1.6	0	79	0	95	0	79	0	95	0.0	0.0	0	0
CONSUMER AND FOOD ECO NEB		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO TOT		13	9.2	13.6	234546	442	312863	512	234546	442	312863	512	0.0	2.3	0	100
HUMAN NUTRITION RESEA BEL		26	20.2	30.4	1219500	1779	1464762	2142	1219500	1779	1464762	2142	0.0	0.0	0	0
HUMAN NUTRITION RESEA TBD		1	0.0	2.0	0	136	0	136	0	136	0	136	0.0	2.0	0	136
HUMAN NUTRITION RESEA ALA		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA CAL		1	1.0	0.0	66580	0	66580	0	66580	0	66580	0	1.0	0.0	66580	0
HUMAN NUTRITION RESEA CON		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA IOW		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA KY		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA MD		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA MAS		4	1.0	0.0	18893	0	25740	0	18893	0	25740	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA NEB		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA NY		1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000	0
HUMAN NUTRITION RESEA ND		1	0.0	1.0	0	67	0	85	0	67	85	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA VT		1	1.2	0.0	81501	0	81501	0	81501	0	81501	0	1.2	0.0	81501	0
HUMAN NUTRITION RESEA VA		2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA WN		1	0.0	1.2	0	84	0	84	0	84	84	0	0.0	1.2	0	84
HUMAN NUTRITION RESEA WIS		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
HUMAN NUTRITION RESEA TOT		45	23.4	34.6	1391474	2066	1643583	2447	1391474	2066	1643583	2447	2.2	3.2	153081	220
NORTHERN UTILIZATION	TBD	1	0.0	0.9	0	40	0	40	0	40	0	40	0.0	0.9	0	40
NORTHERN UTILIZATION TOT		1	0.0	0.9	0	40	0	40	0	40	0	40	0.0	0.9	0	40
SUBTOT ARS		59	32.6	49.1	1626020	2548	1956446	2999	1626020							

TABLE 1B BY RPA

709 HLTH HAZ NON FOOD PR

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES						
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	GROSS M1970	1969	1970	FUNDS ALL TO	1969	M1970
MARYLAND	SAES	1	0.2	0.1	0	0	0	0	11365	9	11365	9	*	*	0	0	0
SUBTOT REG 1 NORTHEAST		1	0.2	0.1	0	0	0	0	11365	9	11365	9	*	*	0	0	0
KENTUCKY	SAES	3	1.0	2.1	1991	1	1991	1	37489	20	37489	20	*	*	0	0	0
NORTH CAROLINA	SAES	5	2.7	1.9	35719	39	35719	39	138442	107	138442	107	*	*	44652	37	37
VIRGINIA	SAES	1	0.1	0.1	0	0	0	0	3697	4	3697	4	*	*	0	0	0
SUBTOT RFG 2 SOUTHERN		9	3.8	4.1	37710	40	37710	40	179628	131	179628	131	*	*	44652	37	37
OHIO	SAES	1	0.0	0.0	0	0	0	0	88	0	88	0	*	*	0	0	0
SUBTOT REG 3 NORTH CENT		1	0.0	0.0	0	0	0	0	88	0	88	0	*	*	0	0	0
NAT TOT SAES-FRSTY-OCI		11	4.0	4.2	37710	40	37710	40	191081	140	191081	140	*	*	44652	37	37
AGRICULTURAL ENGINEER	NY	1	0.2	0.0	12000	0	12000	0	12000	0	12000	0	0.2	0.0	12000	0	0
AGRICULTURAL ENGINEER	NC	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	0
AGRICULTURAL ENGINEER TOT		2	0.2	0.0	12000	0	12000	0	12000	0	12000	0	0.2	0.0	12000	0	0
CROPS RESEARCH	BEL	1	0.4	0.4	17552	18	20280	21	17876	19	20605	23	0.0	0.0	0	0	0
CROPS RESEARCH	NC	1	0.1	0.1	5272	7	6089	8	5272	7	6089	8	0.0	0.0	0	0	0
CROPS RESEARCH TOT		2	0.5	0.5	22824	24	26369	29	23148	26	26694	31	0.0	0.0	0	0	0
EASTERN UTILIZATION R	TBD	1	0.0	16.4	0	745	0	745	0	745	0	745	0.0	16.4	0	745	745
EASTERN UTILIZATION R	KY	40	19.1	0.0	805261	0	839143	0	805261	0	839143	0	16.1	0.0	703849	0	0
EASTERN UTILIZATION R	PA	7	16.8	16.6	649914	877	867051	1160	649914	877	867051	1160	0.0	0.0	0	0	0
EASTERN UTILIZATION R TOT		48	35.9	33.0	1455175	1622	1706194	1904	1455175	1622	1706194	1904	16.1	16.4	703849	745	745
SOUTHERN UTILIZATION	TBD	2	0.0	1.4	0	52	0	64	0	52	0	64	0.0	0.0	0	0	0
SOUTHERN UTILIZATION	LA	5	9.6	10.6	293699	383	353817	467	344044	410	406045	495	0.0	0.0	0	0	0
SOUTHERN UTILIZATION TOT		7	9.6	12.0	293699	436	353817	531	344044	462	406045	559	0.0	0.0	0	0	0
SUBTOT ARS		59	46.2	45.5	1783698	2082	2098380	2465	1834367	2110	2150933	2494	16.3	16.4	715849	745	745
NATIONAL TOTAL USDA		59	46.2	45.5	1783698	2082	2098380	2465	1834367	2110	2150933	2494	16.3	16.4	715849	745	745
NAT TOT USDA-SAES-ETC		70	33.9	33.3	1821408	2122	2136090	2504	1309600	1505	1626165	1889	*	*	*	*	*

TABLE 1B BY RPA

801 RURAL HOUSING

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL	SAES	6	0.3	0.2	4230	3	4230	3	23016	7	23016	7	*	*	0	0
RHODE ISLAND	SAES	2	0.5	0.1	3093	1	3093	1	7875	2	7875	2	*	*	0	0
SURTOT REG 1 NORTHEAST		8	0.8	0.3	7323	4	7323	4	30891	9	30891	9	*	*	0	0
ARKANSAS	SAES	3	0.4	0.3	2191	2	2191	2	11697	9	11697	9	*	*	2424	0
GEORGIA	SAES	2	0.4	0.3	15784	14	15784	14	17185	17	17185	17	*	*	0	0
NORTH CAROLINA	SAES	1	1.0	1.1	9892	20	9892	20	19746	23	19746	23	*	*	0	0
SOUTH CAROLINA	SAES	1	0.2	0.1	2905	1	2905	1	4156	2	4156	2	*	*	0	0
TEXAS	SAES	1	0.4	0.4	2729	10	2729	10	6313	13	6313	13	*	*	0	0
VIRGINIA	SAES	1	0.2	0.5	7526	5	7526	5	12805	13	12805	13	*	*	0	0
SC STATE COLL	OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SURTOT REG 2 SOUTHERN		10	2.5	2.7	41026	52	41026	52	71901	76	71901	76	*	*	2424	0
INDIANA	SAES	2	0.7	0.5	2419	4	2419	4	27607	21	27607	21	*	*	0	0
IOWA	SAES	4	0.8	0.5	9184	9	9184	9	25226	9	25226	9	*	*	8597	0
KANSAS	SAES	4	0.4	0.9	0	0	0	0	11487	20	11487	20	*	*	0	0
MICHIGAN	SAES	1	0.2	0.2	0	0	0	0	4280	5	4280	5	*	*	0	0
MINNESOTA	SAES	2	0.4	0.4	3158	4	3158	4	12739	14	12739	14	*	*	0	0
MISSOURI	SAES	1	0.0	0.0	0	1	0	1	1027	2	1027	2	*	*	0	0
NEBRASKA	SAES	2	0.1	0.1	604	1	604	1	2003	2	2003	2	*	*	0	0
OHIO	SAES	1	0.0	0.0	0	0	0	0	1215	0	1215	0	*	*	648	0
SURTOT REG 3 NORTH CENT		17	2.6	2.6	15365	18	15365	18	85583	73	85583	73	*	*	9245	0
COLORADO	SAFS	2	0.4	0.2	690	9	690	9	9576	10	9576	10	*	*	0	0
NEVADA	SAES	1	0.2	0.0	5320	1	5320	1	5481	4	5481	4	*	*	0	0
UTAH	SAES	1	0.1	0.1	0	0	0	0	1349	1	1349	1	*	*	0	0
WASHINGTON	SAES	1	0.0	0.0	0	0	0	0	3812	0	3812	0	*	*	0	0
SURTOT REG 4 WESTERN		5	0.7	0.3	6010	10	6010	10	20218	15	20218	15	*	*	0	0
NAT TOT SAES-FRSTY-OCI		40	6.5	5.8	69724	84	69724	84	208593	174	208593	174	*	*	11669	0
AGRICULTURAL ENGINEER BEL		3	2.6	2.0	79917	82	99539	114	79917	82	99539	114	0.0	0.0	0	0
AGRICULTURAL ENGINEER GA		1	2.0	2.0	58431	66	72778	92	58431	66	72778	92	0.0	0.0	0	0
AGRICULTURAL ENGINEER TOT		4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0	0	0
SURTOT ARS		4	4.6	4.0	138348	148	172317	205	138348	148	172317	205	0.0	0.0	0	0
CSRS SPECIAL GRANTS SC		1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0	1714	0
CSRS SPECIAL GRANTS TOT		1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0	1714	0
SURTOT CSRS		1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0	1714	0
ECONOMIC DEVELOPMENT ARK		1	1.0	1.0	21190	28	26075	38	21190	28	26075	38	0.0	0.0	0	0
ECONOMIC DEVELOPMENT DC		1	2.8	2.1	48065	44	59146	60	67422	59	78503	76	0.0	0.0	0	0
ECONOMIC DEVELOPMENT OHIO		2	0.1	0.0	2352	0	2894	0	4337	0	4879	0	0.0	0.0	0	0
ECONOMIC DEVELOPMENT TEN		1	0.2	0.0	6485	0	7980	0	6485	0	7980	0	0.0	0.0	0	0
ECONOMIC DEVELOPMENT TOT		5	4.1	3.1	78092	72	96095	98	99434	87	117437	114	0.0	0.0	0	0
SURTOT ERS		5	4.1	3.1	78092	72	96095	98	99434	87	117437	114	0.0	0.0	0	0
FOREST INSECTS MIS		1	6.5	7.0	241066	265	290349	348	260212	283	309495	366	0.0	0.0	0	0
FOREST INSECTS TOT		1	6.5	7.0	241066	265	290349	348	260212	283	309495	366	0.0	0.0	0	0
FOREST DISEASES MIS		1	2.0	2.0	68102	86	84098	100	68102	86	84098	100	0.0	0.0	0	0
FOREST DISEASES TOT		1	2.0	2.0	68102	86	84098	100	68102	86	84098	100	0.0	0.0	0	0
FOREST PRODUCT MKTG GA		1	6.0	6.0	126729	138	180046	190	126729	138	180046	190	0.0	0.0	0	0
FOREST PRODUCT MKTG TOT		1	6.0	6.0	126729	138	180046	190	126729	138	180046	190	0.0	0.0	0	0
FOREST PRODUCTS UTILI GA		1	6.0	6.0	166726	175	216245	235	166786	178	216305	238	0.0	0.0	0	0
FOREST PRODUCTS UTILI WIS		8	25.3	28.2	838924	925	1095336	1292	887450	977	1143862	1343	0.0	0.0	0	0
FOREST PRODUCTS UTILI TOT		9	31.3	34.2	1005650	1101	1311581	1527	1054236	1154	1360167	1581	0.0	0.0	0	0
SURTOT FS		12	45.8	49.2	1441547	1590	1866074	2166	1509279	1662	1933806	2238	0.0	0.0	0	0
NATIONAL TOTAL USDA		22	54.5	56.3	1659701	1810	2136200	2469	1748775	1896	2225274	2557	0.0	0.0	1714	0
NAT TOT USDA-SAES-ETC		62	61.0	62.1	1729425	1894	2205924	2554	1955654	2070	2432153	2731	*	*	*	*

TABLE 1B BY RPA

802 FAMILY FINANCE MGMT

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ	GROSS		NET TO PROJ	TOTAL FUNDS		GROSS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
NY-CORNELL	SAES	9	1.6	1.5	9100	9	9100	9	87053	76	87053	76	*	*	15231	8
VERMONT	SAES	1	0.8	0.7	3138	1	3138	1	8538	8	8538	8	*	*	0	0
SUBTOT REG 1 NORTHEAST		10	2.4	2.2	12238	9	12238	9	95591	84	95591	84	*	*	15231	8
ARKANSAS	SAES	1	0.0	0.2	0	5	0	5	0	5	0	5	*	*	0	0
KENTUCKY	SAES	1	0.2	0.0	0	0	0	0	2954	0	2954	0	*	*	0	0
MISSISSIPPI	SAES	1	0.5	0.0	7510	0	7510	0	11412	0	11412	0	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.0	8931	0	8931	0	13032	0	13032	0	*	*	0	0
SOUTH CAROLINA	SAES	1	0.2	0.1	2905	1	2905	1	4156	2	4156	2	*	*	0	0
TENNESSEE	SAES	2	1.5	2.1	21710	21	21710	21	23549	37	23549	37	*	*	0	0
TEXAS	SAES	1	0.1	0.1	1741	4	1741	4	1968	5	1968	5	*	*	0	0
VIRGINIA	SAES	3	0.3	0.1	2020	3	2020	3	3027	4	3027	4	*	*	214	0
TENN A&M IND	OCI	1	0.3	0.3	0	0	0	0	15620	4	15620	4	*	*	15620	4
SUBTOT REG 2 SOUTHERN		12	3.1	2.9	44816	33	44816	33	75717	56	75717	56	*	*	15834	4
ILLINOIS	SAES	2	0.8	0.8	24785	24	24785	24	39905	40	39905	40	*	*	0	0
INDIANA	SAES	4	1.2	0.9	5752	0	5752	0	8328	11	8328	11	*	*	0	0
IOWA	SAES	6	0.7	1.4	2113	5	2113	5	24662	20	24662	20	*	*	0	0
KANSAS	SAES	2	0.4	0.3	0	0	0	0	12433	10	12433	10	*	*	0	0
MICHIGAN	SAES	4	1.0	0.6	0	0	0	0	21238	24	21238	24	*	*	0	0
MINNESOTA	SAES	3	0.4	0.4	5202	6	5202	6	16659	19	16659	19	*	*	0	0
MISSOURI	SAES	2	0.6	0.6	16815	10	16815	10	22655	28	22655	28	*	*	0	0
NEBRASKA	SAES	4	1.2	1.1	9376	8	9376	8	33884	38	33884	38	*	*	0	0
OHIO	SAES	4	3.4	3.5	51008	54	51008	54	115415	137	115415	137	*	*	0	0
SUBTOT REG 3 NORTH CENT		31	9.7	9.5	115050	107	115050	107	295178	328	295178	328	*	*	0	0
ARIZONA	SAES	1	0.1	0.1	0	0	0	0	1250	1	1250	1	*	*	0	0
CALIFORNIA	SAES	2	0.8	1.1	0	0	0	0	21968	31	21968	31	*	*	0	0
NEVADA	SAES	1	0.0	0.1	776	3	776	3	776	3	776	3	*	*	0	0
UTAH	SAES	1	0.0	0.0	3600	3	3600	3	3600	3	3600	3	*	*	0	0
WASHINGTON	SAES	1	0.4	0.0	0	0	0	0	9716	0	9716	0	*	*	0	0
ARCATA	FRSTY SCH	1	0.0	0.1	118	0	118	0	240	1	240	1	*	*	0	0
SUBTOT REG 4 WESTERN		7	1.2	1.2	4494	6	4494	6	37550	39	37550	39	*	*	0	0
NAT TOT SAES-FRSTY-OCI		60	16.3	15.8	176598	156	176598	156	504037	508	504037	508	*	*	31065	11
CONSUMER AND FOOD ECO BEL		10	5.4	6.8	150267	284	193932	332	150267	284	193932	332	0.0	2.7	0	119
CONSUMER AND FOOD ECO IOW		1	0.0	0.0	15000	15	19353	19	15000	15	19353	19	0.0	0.0	0	0
CONSUMER AND FOOD ECO MIC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO NY		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO NC		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO OKL		1	0.5	0.0	23600	0	23600	0	23600	0	23600	0	0.5	0.0	23600	0
CONSUMER AND FOOD ECO PA		1	0.6	0.0	23132	0	23132	0	23132	0	23132	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO TEX		1	1.2	0.0	50208	0	50208	0	50208	0	50208	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO WN		1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CONSUMER AND FOOD ECO TOT		18	7.7	6.8	262207	299	310225	351	262207	299	310225	351	0.5	2.7	23600	119
SUBTOT ARS		18	7.7	6.8	262207	299	310225	351	262207	299	310225	351	0.5	2.7	23600	119
NATIONAL TOTAL USDA		18	7.7	6.8	262207	299	310225	351	262207	299	310225	351	0.5	2.7	23600	119
NAT TOT USDA-SAES-ETC		78		20.0	438805	455	486823	507	742644	688	790662	740	*	*	*	*
			23.5													

TABLE IB BY RPA

803 RURAL POVERTY

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ	1969	M1970	TOTAL FUNDS GROSS		USDA CON GT CA WITH SAES FUNDS ALLTD	1969	M1970
		1969	1970				1969	M1970				1969	M1970			
MARYLAND	SAFS	1	0.0	0.1	0	1	0	1	0	3	0	3	0	*	*	0 0
MAINE	SAFS	1	0.0	0.2	0	6	0	6	0	9	0	9	0	*	*	0 0
NEW HAMPSHIRE	SAFS	3	0.1	0.4	3561	13	3561	13	3561	13	3561	13	3561	*	*	0 0
NEW JERSEY	SAFS	1	0.0	0.5	0	3	0	3	0	10	0	10	0	*	*	0 0
NY-CORNELL	SAFS	6	0.0	0.2	1485	4	1485	4	9221	7	9221	7	9221	*	*	7167 0
PENNSYLVANIA	SAFS	2	2.3	1.5	13876	24	13876	24	66179	67	66179	67	66179	*	*	0 0
VERMONT	SAFS	5	0.4	0.4	5099	13	5099	13	5099	13	5099	13	5099	*	*	0 0
MD. STATE COL	OCI	4	0.0	0.0	0	0	0	0	8035	0	8035	0	8035	*	*	8035 0
SURTOT REG 1 NORTHEAST		23	2.8	3.3	24020	64	24020	64	92095	121	92095	121	92095	*	*	15202 0
ALABAMA	SAFS	1	0.0	0.0	0	0	0	0	0	0	0	0	0	*	*	0 0
ARKANSAS	SAFS	1	0.8	1.8	15614	16	15614	16	19934	21	19934	21	19934	*	*	0 0
GEORGIA	SAFS	3	0.8	0.6	17160	11	17160	11	20513	19	20513	19	20513	*	*	0 0
KENTUCKY	SAFS	3	0.4	0.6	19880	11	19880	11	33269	24	33269	24	33269	*	*	0 0
LOUISIANA	SAFS	5	0.3	0.2	3850	4	3850	4	15240	10	15240	10	15240	*	*	0 0
MISSISSIPPI	SAFS	3	0.2	0.2	6889	7	6889	7	13980	11	13980	11	13980	*	*	1750 0
NORTH CAROLINA	SAFS	4	0.2	0.5	8439	17	8439	17	12756	35	12756	35	12756	*	*	0 0
SOUTH CAROLINA	SAFS	5	1.4	1.4	22020	22	22020	22	24522	25	24522	25	24522	*	*	0 0
TENNESSEE	SAFS	3	0.7	0.8	21624	15	21624	15	30534	31	30534	31	30534	*	*	0 0
TEXAS	SAFS	4	1.4	1.2	26509	37	26509	37	38425	59	38425	59	38425	*	*	73 0
AG TECH NC.	OCI	1	0.0	0.3	0	0	0	0	10	0	10	0	10	*	*	0 10
PRAIRIE VW ASM	OCI	5	0.0	0.0	0	0	0	0	14327	12	14327	12	14327	*	*	14327 12
SURTOT REG 2 SOUTHERN		38	6.2	7.7	141985	140	141985	140	223499	257	223499	257	223499	*	*	16150 22
ILLINOIS	SAFS	1	0.4	0.9	10	10	10	10	7510	27	7510	27	7510	*	*	0 0
IOWA	SAFS	7	0.7	0.4	9610	17	9610	17	35913	32	35913	32	35913	*	*	0 0
KANSAS	SAFS	2	0.0	0.0	1082	1	1082	1	1107	1	1107	1	1107	*	*	0 0
MINNESOTA	SAFS	1	0.0	0.0	1144	1	1144	1	1744	2	1744	2	1744	*	*	0 0
MISSOURI	SAFS	3	1.0	1.6	21409	28	21409	28	62189	60	62189	60	62189	*	*	0 0
NORTH DAKOTA	SAFS	1	0.4	0.1	0	0	0	0	4484	5	4484	5	4484	*	*	0 0
NBRASKA	SAFS	3	0.6	0.5	5510	11	5510	11	56652	25	56652	25	56652	*	*	0 0
OHIO	SAFS	4	0.3	0.4	4175	1	4175	1	57539	15	57539	15	57539	*	*	25399 0
SOUTH DAKOTA	SAFS	3	0.3	0.5	5112	8	5112	8	17364	19	17364	19	17364	*	*	0 0
WISCONSIN	SAFS	1	0.0	0.2	0	5	0	5	0	11	0	11	0	*	*	0 0
SURTOT REG 3 NORTH CENT		26	3.7	4.6	48052	83	48052	83	244501	197	244501	197	244501	*	*	25399 0
ARIZONA	SAFS	1	0.4	0.4	0	0	0	0	8601	9	8601	9	8601	*	*	0 0
CALIFORNIA	SAFS	6	1.0	1.3	0	0	0	0	32865	38	32865	38	32865	*	*	0 0
HAWAII	SAFS	1	0.3	0.3	1000	2	1000	2	3080	6	3080	6	3080	*	*	0 0
IDAHO	SAFS	2	0.5	0.1	3046	3	3046	3	4784	3	4784	3	4784	*	*	0 0
MONTANA	SAFS	2	0.4	0.6	1081	4	1081	4	12695	38	12695	38	12695	*	*	0 0
NEVADA	SAFS	1	0.0	0.1	776	3	776	3	776	3	776	3	776	*	*	0 0
NW MEXICO	SAFS	3	0.8	1.6	10525	15	10525	15	18536	35	18536	35	18536	*	*	3186 12
WASHINGTON	SAFS	2	1.1	0.2	23995	8	23995	8	29692	8	29692	8	29692	*	*	0 0
SURTOT REG 4 WESTERN		18	4.4	4.5	40422	35	40422	35	111028	141	111028	141	111028	*	*	3186 12
NAT TOT SAES-FRSTY-OCI		105	17.1	20.1	254479	323	254479	323	671123	716	671123	716	671123	*	*	59937 34
CSRS SPECIAL GRANTS	NM	1	0.0	0.0	14537	0	14537	0	14537	0	14537	0	14537	0.0	0.0	14537 0
CSRS SPECIAL GRANTS	NC	1	0.0	0.0	10000	0	10000	0	10000	0	10000	0	10000	0.0	0.0	10000 0
CSRS SPECIAL GRANTS	TEX	1	0.0	0.0	5500	0	5500	0	5500	0	5500	0	5500	0.0	0.0	5500 0
CSRS SPECIAL GRANTS	TOT	3	0.0	0.0	30037	0	30037	0	30037	0	30037	0	30037	0.0	0.0	30037 0
SURTOT CSRS		3	0.0	0.0	30037	0	30037	0	30037	0	30037	0	30037	0.0	0.0	30037 0
ECONOMIC DEVELOPMENT	ARK	1	0.9	1.0	10705	6	12933	8	26567	28	30857	32	30857	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	DC	7	9.0	9.7	164795	168	199098	213	254815	258	300819	310	300819	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	KY	2	1.0	1.0	23456	27	28338	34	23456	27	28338	34	28338	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	LA	5	1.0	0.0	23101	3	23871	4	30678	21	32433	23	32433	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	MIC	1	0.0	0.0	0	0	0	0	13500	0	15255	0	15255	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	MIN	1	0.3	0.2	5538	4	6691	5	5538	4	6691	5	6691	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	MIS	1	1.5	1.0	36875	7	44551	8	36875	25	44551	28	44551	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	MO	1	0.9	1.1	2502	8	3023	10	17319	23	19766	27	19766	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	NY	1	0.1	0.1	1634	2	1974	2	1634	2	1974	2	1974	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	OHIO	1	0.0	0.0	13143	3	15879	4	20254	12	23914	13	23914	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	PA	1	0.9	1.0	2310	4	2791	5	14355	18	16402	21	16402	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	SC	1	0.8	1.0	19639	27	23727	34	19639	27	23727	34	23727	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	WN	1	0.1	0.0	2251	0	2720	0	2251	0	2720	0	2720	0.0	0.0	0 0
ECONOMIC DEVELOPMENT	TOT	24	16.5	16.1	305949	259	365596	327	466881	445	547447	529	547447	0.0	0.0	0 0
SURTOT ERS		24	16.5	16.1	305949	259	365596	327	466881	445	547447	529	547447	0.0	0.0	0 0
NATIONAL TOTAL USDA		27	16.5	16.1	335986	259	395633	327	496918	445	577484	529	577484	0.0	0.0	30037 0
NAT TOT USDA-SAES-ETC		132	33.6		590466	581	650113	650	1138004	1160	1218570	1244		*	*	*

TABLE 1B BY RPA

804 ECON POTENT RURL PEO

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO PROJ 1969	FED APPR PROJ M1970	ICSRG ADMSTRD GROSS		NET TO PROJ 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON GT 1969	CA WITH SAES FUNDS ALLTD 1969	M1970
		1969	1970			1969	M1970			1969	M1970			
CON-STORRS SAES	1	0.4	0.4	8710	7	8710	7	8710	7	8710	7	*	*	0 0
DELAWARE SAES	1	0.3	0.3	6971	9	6971	9	7756	9	7756	9	*	*	0 0
NEW HAMPSHIRE SAES	2	0.2	0.1	2466	2	2466	2	3777	2	3777	2	*	*	0 0
NY-CORNELL SAES	5	0.4	0.1	0	1	0	1	15364	2	15364	2	*	*	0 0
PENNSYLVANIA SAES	2	0.1	0.1	0	0	0	0	1337	1	1337	1	*	*	0 0
VERMONT SAES	1	0.0	0.0	0	0	0	0	0	4	0	4	*	*	0 0
MD. STATE COL OCI	1	0.0	0.0	0	0	0	0	0	7	0	7	*	*	0 7
SUBTOT REG 1 NORTHEAST	13	1.4	0.9	18147	19	18147	19	36944	32	36944	32	*	*	0 7
ALABAMA SAES	1	0.0	0.1	0	0	0	0	0	4	0	4	*	*	0 0
ARKANSAS SAES	1	0.3	0.3	3862	1	3862	1	16372	10	16372	10	*	*	6500 0
GEORGIA SAES	1	0.0	0.1	0	2	0	2	0	2	0	2	*	*	0 0
KENTUCKY SAES	1	0.3	0.2	1549	1	1549	1	7659	7	7659	7	*	*	0 0
LOUISIANA SAES	4	0.1	0.1	1800	2	1800	2	5071	4	5071	4	*	*	0 0
MISSISSIPPI SAES	3	1.1	1.1	19948	20	19948	20	20364	21	20364	21	*	*	0 0
NORTH CAROLINA SAES	2	1.0	0.5	11848	12	11848	12	20771	21	20771	21	*	*	0 0
SOUTH CAROLINA SAES	4	0.7	0.7	11739	18	11739	18	18296	24	18296	24	*	*	0 0
TENNESSEE SAES	1	0.1	0.0	1263	1	1263	1	1320	2	1320	2	*	*	0 0
LANGSTON UNIV OCI	1	0.0	1.3	0	0	0	0	0	16	0	16	*	*	0 16
SUBTOT REG 2 SOUTHERN	19	3.5	4.5	52008	57	52008	57	89853	109	89853	109	*	*	6500 16
INDIANA SAES	1	1.1	0.5	1821	11	1821	11	13557	16	13557	16	*	*	0 0
IOWA SAES	3	0.4	0.0	0	0	0	0	20861	0	20861	0	*	*	0 0
KANSAS SAES	3	1.0	0.7	7548	22	7548	22	533782	31	533782	31	*	*	0 0
MICHIGAN SAES	2	1.3	1.1	0	0	0	0	27470	26	27470	26	*	*	0 0
MINNESOTA SAES	2	0.4	0.4	12424	13	12424	13	18424	20	18424	20	*	*	0 0
OHIO SAES	1	0.0	0.1	0	1	0	1	0	2	0	2	*	*	0 0
SOUTH DAKOTA SAES	2	0.3	1.0	10862	14	10862	14	11072	17	11072	17	*	*	0 0
SUBTOT REG 3 NORTH CENT	14	4.5	3.7	32655	62	32655	62	625166	112	625166	112	*	*	0 0
ARIZONA SAES	1	0.1	0.1	0	0	0	0	5000	6	5000	6	*	*	0 0
CALIFORNIA SAES	1	0.2	0.4	0	0	0	0	7569	9	7569	9	*	*	0 0
COLORADO SAES	1	0.0	0.0	744	0	744	0	789	0	789	0	*	*	0 0
HAWAII SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0 0
NEW MEXICO SAES	1	0.0	0.3	0	0	0	0	0	8	0	8	*	*	0 5
UTAH SAES	1	0.1	0.1	0	0	0	0	3081	3	3081	3	*	*	0 0
SUBTOT REG 4 WESTERN	6	0.4	1.0	744	0	744	0	16439	28	16439	28	*	*	0 5
NAT TOT SAES-FRSTY-OCI	52	9.8	10.1	103555	137	103555	137	768402	281	768402	281	*	*	6500 29
CSRS SPECIAL GRANTS MD	1	0.0	0.0	14231	0	14231	0	14231	0	14231	0	0.0	0.0	14231 0
CSRS SPECIAL GRANTS NM	1	0.0	0.0	9692	0	9692	0	9692	0	9692	0	0.0	0.0	9692 0
CSRS SPECIAL GRANTS OKL	1	0.0	0.0	15956	0	15956	0	15956	0	15956	0	0.0	0.0	15956 0
CSRS SPECIAL GRANTS TOT	3	0.0	0.0	39879	0	39879	0	39879	0	39879	0	0.0	0.0	39879 0
SUBTOT CSRS	3	0.0	0.0	39879	0	39879	0	39879	0	39879	0	0.0	0.0	39879 0
NATIONAL TOTAL USDA	3	0.0	0.0	39879	0	39879	0	39879	0	39879	0	0.0	0.0	39879 0
NAT TOT USDA-SAES-ETC	55	9.8	10.1	143433	137	143433	137	768402	281	768402	281	*	*	* *

TABLE 1B BY RPA

805 COMMUNICAT RURAL PEO

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970		REG NET TO 1969	FED TO PROJ M1970	APPR (CSRS ADMSTRD) GROSS 1969 M1970	NET TO 1969	TOTAL FUNDS PROJ 1969 GROSS M1970		USDA CON GT SMY 1969 1970		CA WITH SAES FUNDS ALLTD 1969 M1970	
MARYLAND	SAES	2	0.5	0.6	0	0	0 0	13282	15	13282	15	*	*	0 0
NEW HAMPSHIRE	SAES	1	0.0	0.1	0	2	0 2	0	2	0	2	*	*	0 0
NY-CORNELL	SAES	13	1.8	1.5	28185	23	28185 23	133798	61	133798	61	*	*	746 0
SUBTOT REG 1 NORTHEAST		16	2.3	2.1	28185	25	28185 25	147080	79	147080	79	*	*	746 0
FLORIDA	SAES	1	2.9	2.9	0	0	0 0	145378	147	145378	147	*	*	0 0
KENTUCKY	SAES	1	0.8	0.5	4200	15	4200 15	14163	15	14163	15	*	*	0 0
LOUISIANA	SAES	4	0.5	0.5	0	0	0 0	9095	10	9095	10	*	*	1055 2
NORTH CAROLINA	SAES	2	0.2	1.4	0	1	0 1	3154	4	3154	4	*	*	0 0
TENNESSEE	SAES	1	0.0	0.1	1032	1	1032 1	1037	2	1037	2	*	*	0 0
TEXAS	SAES	2	1.1	0.6	32440	28	32440 28	49545	34	49545	34	*	*	2027 2
VIRGINIA	SAES	1	0.2	0.2	11973	6	11973 6	14896	12	14896	12	*	*	0 0
SUBTOT REG 2 SOUTHERN		12	5.7	6.2	49645	51	49645 51	237268	223	237268	223	*	*	3082 5
IOWA	SAES	7	2.1	0.7	0	0	0 0	136465	53	136465	53	*	*	0 0
KANSAS	SAES	4	0.4	0.3	1082	1	1082 1	10790	11	10790	11	*	*	0 0
MINNESOTA	SAES	2	0.1	0.1	1240	1	1240 1	3790	4	3790	4	*	*	0 0
MISSOURI	SAES	1	0.6	0.5	8449	12	8449 12	15674	14	15674	14	*	*	0 0
NEBRASKA	SAES	3	0.5	0.3	1131	2	1131 2	10670	13	10670	13	*	*	0 0
WISCONSIN	SAES	7	5.1	5.1	6732	6	6732 6	291030	292	291030	292	*	*	0 0
SUBTOT REG 3 NORTH CENT		24	8.7	7.0	18633	23	18633 23	468419	386	468419	386	*	*	0 0
ARIZONA	SAES	2	0.3	0.3	0	0	0 0	4991	5	4991	5	*	*	0 0
CALIFORNIA	SAES	3	0.6	0.7	0	0	0 0	31033	35	31033	35	*	*	0 0
OREGON	SAES	2	0.6	0.0	3905	0	3905 0	11407	58	11407	58	*	*	0 0
WASHINGTON	SAES	2	0.0	0.0	296	0	296 0	4011	0	4011	0	*	*	0 0
SUBTOT REG 4 WESTERN		9	1.5	1.0	4201	0	4201 0	51441	98	51441	98	*	*	0 0
NAT TOT SAES-FRSTY-OCI		61	18.3	16.3	100664	99	100664 99	904208	786	904208	786	*	*	3828 5
NAT TOT USDA-SAES-ETC		61	18.3	16.3	100664	99	100664 99	904208	786	904208	786	*	*	* *

TABLE 18 BY RPA

806 ADJUSTMENT TO CHANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD) NET TO PROJ		GROSS		NET TO 1969	TOTAL FUNDS PROJ 1970	GROSS		USDA CON GT CA SMY 1970	WITH SAES FUNDS ALLTD 1969 1970	
		1969	1970	1969	1970	1969	1970			1969	1970		1969	1970
CON-STORRS SAES	1	0.3	0.3	4507	5	4507	5	4507	5	4507	5	*	*	0 0
NEW HAMPSHIRE SAES	2	0.1	0.0	1171	1	1171	1	1608	1	1608	1	*	*	0 0
NY-CORNELL SAES	14	2.6	2.4	6041	5	6041	5	192005	178	192005	178	*	*	0 0
PENNSYLVANIA SAES	4	2.0	3.6	4536	28	4536	28	75913	107	75913	107	*	*	0 1
RHODE ISLAND SAES	1	0.7	1.0	0	0	0	0	7801	12	7801	12	*	*	0 0
WEST VIRGINIA SAES	1	0.5	0.5	12488	11	12488	11	12488	11	12488	11	*	*	0 0
DEL STATE COL OCT	1	0.0	1.0	0	0	0	0	0	12	0	12	*	*	0 12
SUBTOT REG 1 NORTHEAST	24	6.1	8.9	28743	49	28743	49	294322	326	294322	326	*	*	0 13
ALABAMA SAES	4	2.3	1.8	26697	31	26697	31	45803	53	45803	53	*	*	0 0
ARKANSAS SAES	1	0.0	0.1	708	1	708	1	718	2	718	2	*	*	0 0
FLORIDA SAES	1	0.3	0.6	4494	9	4494	9	15494	24	15494	24	*	*	0 0
GEORGIA SAES	1	0.1	0.1	0	0	0	0	5909	1	5909	1	*	*	0 0
KENTUCKY SAES	2	0.2	0.3	0	0	0	0	2954	10	2954	10	*	*	0 0
LOUISIANA SAES	4	1.1	1.0	2950	3	2950	3	23763	23	23763	23	*	*	0 0
MISSISSIPPI SAES	2	1.2	1.2	18091	19	18091	19	20845	24	20845	24	*	*	0 0
NORTH CAROLINA SAES	1	0.8	0.8	21278	24	21278	24	25687	25	25687	25	*	*	0 0
PUERTO RICO SAES	2	0.3	0.3	0	0	0	0	5159	7	5159	7	*	*	0 0
SOUTH CAROLINA SAES	1	0.2	0.2	3186	4	3186	4	3186	4	3186	4	*	*	0 0
TENNESSEE SAES	3	0.6	0.7	15287	14	15287	14	15858	21	15858	21	*	*	0 0
TEXAS SAES	1	0.0	0.0	0	0	0	0	2008	2	2008	2	*	*	2008 2
VIRGINIA SAES	2	0.2	0.1	2020	3	2020	3	2813	4	2813	4	*	*	0 0
AG TECH NC OCT	2	0.2	0.2	0	0	0	0	4424	5	4424	5	*	*	4424 5
SC STATE COLL OCT	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0 0
SUBTOT REG 2 SOUTHERN	28	7.4	7.4	94709	109	94709	109	174620	205	174620	205	*	*	6432 7
ILLINOIS SAES	1	0.0	0.0	550	1	550	1	550	1	550	1	*	*	0 0
INDIANA SAES	1	0.0	0.2	944	2	944	2	1513	4	1513	4	*	*	0 0
IOWA SAES	10	0.2	0.9	0	0	0	0	12793	39	12793	39	*	*	0 0
KANSAS SAES	5	1.0	1.4	970	1	970	1	1254707	39	1254707	39	*	*	0 0
MICHIGAN SAES	4	1.5	0.5	5000	6	5000	6	28961	31	28961	31	*	*	11371 14
MINNESOTA SAES	2	0.1	0.1	2384	3	2384	3	3634	9	3634	9	*	*	0 0
MISSOURI SAES	1	0.4	1.2	0	0	0	0	10991	22	10991	22	*	*	0 0
NEBRASKA SAES	9	4.2	2.9	7794	11	7794	11	110864	86	110864	86	*	*	0 0
OHIO SAES	3	0.2	0.4	4175	2	4175	2	9139	22	9139	22	*	*	0 0
SOUTH DAKOTA SAES	1	0.1	0.0	365	0	365	0	447	0	447	0	*	*	0 0
WISCONSIN SAES	5	0.8	1.3	8764	20	8764	20	59447	60	59447	60	*	*	0 0
SUBTOT REG 3 NORTH CENT	42	8.5	8.8	30945	44	30945	44	1493044	314	1493044	314	*	*	11371 14
ARIZONA SAES	1	0.1	0.1	0	0	0	0	1250	1	1250	1	*	*	0 0
CALIFORNIA SAES	3	0.7	0.9	0	0	0	0	20856	28	20856	28	*	*	0 0
COLORADO SAES	1	0.0	0.2	0	0	0	0	0	5	0	5	*	*	0 0
HAWAII SAES	1	0.3	0.3	1707	1	1707	1	6154	4	6154	4	*	*	0 0
IDAH0 SAES	2	0.5	0.1	3046	3	3046	3	4784	3	4784	3	*	*	0 0
MONTANA SAES	1	0.1	0.2	883	1	883	1	10121	2	10121	2	*	*	0 0
NEW MEXICO SAES	1	0.0	1.4	0	0	0	0	414	24	414	24	*	*	0 0
OREGON SAES	2	0.2	0.2	2816	3	2816	3	3818	5	3818	5	*	*	0 0
UTAH SAES	1	0.9	0.2	0	0	0	0	20720	3	20720	3	*	*	0 0
WASHINGTON SAES	9	1.2	0.0	3201	1	3201	1	34263	1	34263	1	*	*	0 0
SUBTOT REG 4 WESTERN	22	3.9	3.6	11652	8	11652	8	102379	75	102379	75	*	*	0 0
NAT TOT SAES-FRSTY-OCT	116	25.8	28.6	166050	210	166050	210	2064365	919	2064365	919	*	*	17803 34
CSRS SPECIAL GRANTS DEL	1	0.0	0.0	12413	0	12413	0	12413	0	12413	0	0.0	0.0	12413 0
CSRS SPECIAL GRANTS NC	1	0.0	0.0	5000	0	5000	0	5000	0	5000	0	0.0	0.0	5000 0
CSRS SPECIAL GRANTS SC	1	0.0	0.0	13714	0	13714	0	13714	0	13714	0	0.0	0.0	13714 0
CSRS SPECIAL GRANTS TOT	3	0.0	0.0	31127	0	31127	0	31127	0	31127	0	0.0	0.0	31127 0
SUBTOT CSRS	3	0.0	0.0	31127	0	31127	0	31127	0	31127	0	0.0	0.0	31127 0
ECONOMIC DEVELOPMENT CAL	2	0.7	0.0	8149	0	9845	0	8149	0	9845	0	0.0	0.0	0 0
ECONOMIC DEVELOPMENT DC	2	4.5	4.0	213055	212	257403	268	219380	212	264550	268	0.0	0.0	0 0
ECONOMIC DEVELOPMENT GA	1	1.3	0.0	30000	0	30000	0	30000	0	30000	0	0.0	0.0	0 0
ECONOMIC DEVELOPMENT MD	1	0.5	0.9	21022	22	25398	28	21022	26	25398	32	0.0	0.0	0 0
ECONOMIC DEVELOPMENT NH	1	1.0	1.0	22435	27	27105	35	22435	27	27105	35	0.0	0.0	0 0
ECONOMIC DEVELOPMENT NY	2	1.0	1.0	33159	32	40061	40	33159	32	40061	40	0.0	0.0	0 0
ECONOMIC DEVELOPMENT PA	2	0.1	0.0	2251	0	2720	0	2251	0	2720	0	0.0	0.0	0 0
ECONOMIC DEVELOPMENT TOT	11	9.1	6.9	330071	293	392532	371	336396	297	399679	375	0.0	0.0	0 0
SUBTOT ERS	11	9.1	6.9	330071	293	392532	371	336396	297	399679	375	0.0	0.0	0 0
NATIONAL TOTAL USDA	14	9.1	6.9	361198	293	423659	371	367523	297	430806	375	0.0	0.0	31127 0
NAT TOT USDA-SAES-ETC	130	34.9	35.5	527248	503	589709	581	2400761	1216	2464044	1294	*	*	*

TABLE 18 BY RPA

807 AGRIC ECONOMIC CHANGE

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR (CSRS ADMSTRD)		GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES	
		1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970
DELAWARE SAES	1	0.0	0.0	0	0	0	0	9160	1	9160	1	*	*
MASSACHUSETTS SAES	1	0.4	0.4	5135	11	5135	11	13454	19	13454	19	*	*
MARYLAND SAES	3	0.7	0.7	13755	13	13755	13	27554	28	27554	28	*	*
NEW HAMPSHIRE SAES	1	0.1	0.2	8230	7	8230	7	8230	7	8230	7	*	*
NY-CORNELL SAES	2	0.8	0.1	0	0	0	0	50133	17	50133	17	*	*
PENNSYLVANIA SAES	2	0.5	1.8	6683	18	6683	18	32029	49	32029	49	*	*
RHODE ISLAND SAES	1	0.5	0.5	0	0	0	0	2802	3	2802	3	*	*
SUBTOT REG 1 NORTHEAST	11	3.0	3.7	33802	49	33802	49	143361	124	143361	124	*	*
FLORIDA SAES	2	0.8	0.7	0	0	0	0	15000	15	15000	15	*	*
GEORGIA SAES	3	0.7	0.7	1750	2	1750	2	14593	15	14593	15	*	*
KENTUCKY SAES	1	0.1	0.1	1600	1	1600	1	3458	4	3458	4	*	*
LOUISIANA SAES	2	0.2	0.2	0	0	0	0	4208	6	4208	6	*	*
MISSISSIPPI SAES	1	0.3	0.3	0	0	0	0	5000	7	5000	7	*	*
OKLAHOMA SAES	3	1.2	1.9	25716	20	25716	20	30379	41	30379	41	*	*
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	715	0	715	0	*	*
SC STATE COLL OCI	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*
SUBTOT REG 2 SOUTHERN	14	3.3	3.9	29066	22	29066	22	73353	87	73353	87	*	*
ILLINOIS SAES	1	0.5	0.0	7218	0	7218	0	7218	0	7218	0	*	*
INDIANA SAES	4	0.8	0.6	16577	16	16577	16	48383	43	48383	43	*	*
IOWA SAES	6	2.0	0.7	0	0	0	0	60372	47	60372	47	*	*
KANSAS SAES	4	0.4	0.4	4409	5	4409	5	16300	10	16300	10	*	*
MICHIGAN SAES	4	0.4	0.4	6933	7	6933	7	20133	21	20133	21	*	*
MINNESOTA SAES	1	0.3	0.0	2658	0	2658	0	7208	0	7208	0	*	*
MISSOURI SAES	2	0.4	0.5	5223	6	5223	6	29993	16	29993	16	*	*
NORTH DAKOTA SAES	4	0.1	0.2	1584	2	1584	2	11779	9	11779	9	*	*
NEBRASKA SAES	1	0.5	0.6	2038	4	2038	4	12700	15	12700	15	*	*
OHIO SAES	3	0.1	0.2	3373	1	3373	1	29655	22	29655	22	*	*
SOUTH DAKOTA SAES	2	2.0	0.0	7244	0	7244	0	53697	0	53697	0	*	*
WISCONSIN SAES	1	0.3	0.3	0	0	0	0	14086	14	14086	14	*	*
SUBTOT REG 3 NORTH CENT	33	7.9	3.8	57257	41	57257	41	311524	197	311524	197	*	*
CALIFORNIA SAES	4	1.3	1.2	2900	3	2900	3	42284	53	42284	53	*	*
COLORADO SAES	2	0.0	0.6	0	1	0	1	20	0	20	0	*	*
HAWAII SAES	2	0.0	0.1	0	0	0	0	0	2	0	2	*	*
NEW MEXICO SAES	1	0.0	0.2	0	0	0	0	0	2	0	2	*	*
OREGON SAES	2	0.0	0.1	0	0	0	0	1628	5	1628	5	*	*
UTAH SAES	1	0.1	0.0	0	0	0	0	3345	3	3345	3	*	*
WYOMING SAES	1	0.3	0.3	0	0	0	0	5206	5	5206	5	*	*
SUBTOT REG 4 WESTERN	13	1.7	2.4	2900	3	2900	3	52463	91	52463	91	*	*
NAT TOT SAES-FRSTY-OCI	71	15.8	13.9	123025	115	123025	115	580700	499	580700	499	*	*
CSRS SPECIAL GRANTS SC	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
CSRS SPECIAL GRANTS TOT	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
SUBTOT CSRS	1	0.0	0.0	1714	0	1714	0	1714	0	1714	0	0.0	0.0
ECONOMIC AND STATISTI CAL	2	0.2	0.2	2000	2	2000	2	2000	2	2000	2	0.0	0.0
ECONOMIC AND STATISTI DC	2	5.0	5.0	82715	90	122703	130	82715	90	122703	130	0.0	0.0
ECONOMIC AND STATISTI TEX	1	0.3	0.0	5675	0	5675	0	5675	0	5675	0	0.0	0.0
ECONOMIC AND STATISTI TOT	5	5.5	5.2	90390	92	130378	132	90390	92	130378	132	0.0	0.0
FARM PRODUCTION ECONO CAL	2	1.7	0.3	33500	6	38287	7	33500	6	38287	7	0.0	0.0
FARM PRODUCTION ECONO DC	14	19.6	23.1	531792	715	629425	852	531792	715	629425	852	0.0	0.0
FARM PRODUCTION ECONO ILL	3	3.0	2.0	62500	47	71430	54	62500	47	71430	54	0.0	0.0
FARM PRODUCTION ECONO IND	2	1.0	1.0	19600	21	22401	24	19600	21	22401	24	0.0	0.0
FARM PRODUCTION ECONO IOW	1	1.0	1.0	18500	24	21143	27	18500	24	21143	27	0.0	0.0
FARM PRODUCTION ECONO ME	1	0.9	0.9	16000	22	18286	25	16000	22	18286	25	0.0	0.0
FARM PRODUCTION ECONO MIC	1	0.5	0.0	8000	0	9143	0	8000	0	9143	0	0.0	0.0
FARM PRODUCTION ECONO MIN	3	1.2	2.0	30500	48	34858	56	30500	48	34858	56	0.0	0.0
FARM PRODUCTION ECONO MO	1	1.0	1.0	17800	22	20343	26	17800	22	20343	26	0.0	0.0
FARM PRODUCTION ECONO NEB	1	0.0	0.0	3000	0	3429	0	3000	0	3429	0	0.0	0.0
FARM PRODUCTION ECONO NC	1	1.0	0.0	18500	0	21143	0	18500	0	21143	0	0.0	0.0
FARM PRODUCTION ECONO NE	1	0.0	1.0	0	21	0	24	0	21	0	24	0.0	0.0
FARM PRODUCTION ECONO ORE	2	0.7	1.0	30500	21	34858	24	30500	21	34858	24	0.0	0.0
FARM PRODUCTION ECONO WN	1	0.7	1.0	12000	21	13715	24	12000	21	13715	24	0.0	0.0
FARM PRODUCTION ECONO WIS	34	32.3	34.3	802192	967	938461	1143	802192	967	938461	1143	0.0	0.0
NATURAL RESOURCE ECON DC	3	1.3	2.0	35252	34	45677	50	35252	34	45677	50	0.0	0.0
NATURAL RESOURCE ECON IOW	2	1.0	1.0	22151	19	28701	27	22151	19	28701	27	0.0	0.0
NATURAL RESOURCE ECON OHIO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0
NATURAL RESOURCE ECON TOT	6	2.3	3.0	57403	53	74378	77	57403	53	74378	77	0.0	0.0
SUBTOT ERS	45	40.1	42.5	949985	1112	1143217	1352	949985	1112	1143217	1352	0.0	0.0
NATIONAL TOTAL USDA	46	40.1	42.5	951699	1112	1144931	1352	951699	1112	1144931	1352	0.0	0.0
NAT TOT USDA-SAES-ETC	117	55.9	56.4	1074724	1227	1267956	1467	1530685	1610	1723917	1851	*	*

TABLE 18 BY RPA

808 GOV'T PROGRAMS

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS NET TO PROJ		GROSS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
MARYLAND SAES	1	0.1	0.1	0	0	0	0	2213	2	2213	2	*	*	0	0
NY-CORNELL SAES	2	0.4	0.3	3157	2	3157	2	9147	15	9147	15	*	*	0	0
PENNSYLVANIA SAES	1	0.8	0.9	23054	40	23054	40	32465	47	32465	47	*	*	2819	0
SUBTOT REG 1 NORTHEAST	4	1.3	1.3	26211	43	26211	43	43825	64	43825	64	*	*	2819	0
ARKANSAS SAES	1	0.0	0.3	0	1	0	1	0	4	0	4	*	*	0	0
FLORIDA SAES	2	0.2	0.0	6204	0	6204	0	8804	0	8804	0	*	*	0	0
GEORGIA SAES	11	0.6	1.3	1317	11	1317	11	4749	18	4749	18	*	*	0	3
KENTUCKY SAES	1	0.5	0.4	9169	9	9169	9	9232	12	9232	12	*	*	0	0
LOUISIANA SAES	1	0.2	0.2	0	0	0	0	7000	7	7000	7	*	*	0	0
NORTH CAROLINA SAES	3	0.3	1.1	8734	15	8734	15	18366	52	18366	52	*	*	0	0
OKLAHOMA SAES	1	0.0	0.2	0	5	0	5	692	6	692	6	*	*	0	0
TENNESSEE SAES	1	0.0	0.0	0	0	0	0	958	0	958	0	*	*	0	0
TEXAS SAES	3	0.2	0.7	1995	12	1995	12	16402	27	16402	27	*	*	13026	14
VIRGINIA SAES	1	0.0	0.0	0	0	0	0	0	0	0	0	*	*	0	0
SUBTOT REG 2 SOUTHERN	25	2.0	4.3	27419	52	27419	52	66203	125	66203	125	*	*	13026	17
INDIANA SAES	4	0.1	0.1	0	8	0	8	11689	13	11689	13	*	*	0	0
IOWA SAES	2	1.1	0.3	0	0	0	0	48691	18	48691	18	*	*	0	0
KANSAS SAES	2	0.3	0.5	1182	0	1182	0	2149	11	2149	11	*	*	0	0
MICHIGAN SAES	1	0.3	0.1	0	0	0	0	26000	26	26000	26	*	*	0	0
MINNESOTA SAES	1	0.0	0.0	3387	1	3387	1	3887	1	3887	1	*	*	0	0
MISSOURI SAES	2	0.5	0.4	3482	4	3482	4	24278	13	24278	13	*	*	0	0
SOUTH DAKOTA SAES	1	0.0	0.6	0	0	0	0	0	14	0	14	*	*	0	0
WISCONSIN SAES	2	3.6	0.6	5487	5	5487	5	81969	20	81969	20	*	*	0	0
SUBTOT REG 3 NORTH CENT	19	6.0	2.6	13538	18	13538	18	198663	116	198663	116	*	*	0	0
ARIZONA SAES	1	0.1	0.1	3959	1	3959	1	3959	1	3959	1	*	*	0	0
CALIFORNIA SAES	4	0.3	0.8	2700	4	2700	4	14992	29	14992	29	*	*	7223	7
MONTANA SAES	1	0.0	0.0	825	0	825	0	979	0	979	0	*	*	0	0
OREGON SAES	4	0.2	0.3	310	0	310	0	9802	15	9802	15	*	*	0	0
UTAH SAES	2	0.3	0.2	0	0	0	0	11561	13	11561	13	*	*	0	0
WASHINGTON SAES	2	0.3	0.0	0	7	0	7	9805	7	9805	7	*	*	0	0
SUBTOT REG 4 WESTERN	14	1.2	1.3	7794	12	7794	12	51097	66	51097	66	*	*	7223	7
NAT TOT SAES-FRSTY-OCI	62	10.5	9.4	74962	124	74962	124	359788	370	359788	370	*	*	23068	24
ECONOMIC AND STATISTI DC	5	7.5	10.0	290468	368	385547	482	290468	368	385547	482	0.0	0.0	0	0
ECONOMIC AND STATISTI TOT	5	7.5	10.0	290468	368	385547	482	290468	368	385547	482	0.0	0.0	0	0
FARM PRODUCTION ECONO ARZ	1	1.0	1.0	22500	22	25715	26	22500	22	25715	26	0.0	0.0	0	0
FARM PRODUCTION ECONO COL	1	1.0	1.3	19000	27	21715	32	19000	27	21715	32	0.0	0.0	0	0
FARM PRODUCTION ECONO DC	2	5.3	6.1	182394	193	214782	232	182394	193	214782	232	0.0	0.0	0	0
FARM PRODUCTION ECONO GA	1	1.3	1.9	29000	39	33143	46	29000	39	33143	46	0.0	0.0	0	0
FARM PRODUCTION ECONO IND	1	0.5	2.0	16500	41	18857	48	16500	41	18857	48	0.0	0.0	0	0
FARM PRODUCTION ECONO IOW	1	1.0	2.0	18500	41	21143	48	18500	41	21143	48	0.0	0.0	0	0
FARM PRODUCTION ECONO KAN	1	1.0	1.0	16400	23	18743	26	16400	23	18743	26	0.0	0.0	0	0
FARM PRODUCTION ECONO OKL	2	2.0	3.0	39400	65	45029	75	39400	65	45029	75	0.0	0.0	0	0
FARM PRODUCTION ECONO VA	2	1.0	1.0	20200	21	23086	24	20200	21	23086	24	0.0	0.0	0	0
FARM PRODUCTION ECONO WN	1	1.0	1.0	15500	21	17715	24	15500	21	17715	24	0.0	0.0	0	0
FARM PRODUCTION ECONO TOT	13	15.1	20.3	379394	494	439928	579	379394	494	439928	579	0.0	0.0	0	0
MARKETING ECONOMICS D DC	3	3.4	1.5	128355	108	161192	130	128355	108	161192	130	0.0	0.0	0	0
MARKETING ECONOMICS D FLA	1	0.1	0.0	10000	0	10000	0	10000	0	10000	0	0.1	0.0	10000	0
MARKETING ECONOMICS D TOT	4	3.5	1.5	138355	108	171192	130	138355	108	171192	130	0.1	0.0	10000	0
SUBTOT ERS	22	26.1	31.8	808217	970	996667	1191	808217	970	996667	1191	0.1	0.0	10000	0
NATIONAL TOTAL USDA	22	26.1	31.8	808217	970	996667	1191	808217	970	996667	1191	0.1	0.0	10000	0
NAT TOT USDA-SAES-ETC	84	36.5	41.2	883179	1095	1071629	1315	1158005	1341	1346455	1561	*	*	*	*

TABLE 1B BY RPA

901 POLLUTION CONTROL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970		TOTAL FUNDS NET TO PROJ 1969 M1970		TOTAL FUNDS GROSS 1969 M1970		USDA CON GT CA SMY 1969 1970		WITH SAES FUNDS ALLTD 1969 M1970	
			1969	1970		1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-NEW HAVEN	SAES	2	0.3	0.1	0	0	0	9522	3	9522	3	*	*	0	0
CON-STORRS	SAES	3	0.9	0.9	8200	8	8200	8200	8	8200	8	*	*	0	0
MASSACHUSETTS	SAES	1	0.3	0.3	3694	0	3694	0	0	9679	6	*	*	0	0
MARYLAND	SAES	1	0.4	0.2	0	0	0	32455	10	32455	10	*	*	0	0
MAINE	SAES	10	2.1	3.1	13272	27	13272	47702	60	47702	60	*	*	0	0
NFW JERSEY	SAES	31	12.9	15.8	56790	54	56790	668743	574	668743	574	*	*	0	0
NY-CORNELL	SAES	11	1.6	2.8	20661	31	20661	180864	277	180864	277	*	*	4159	0
NY-GENEVA	SAES	2	0.4	0.3	0	0	0	8333	9	8333	9	*	*	0	0
PENNSYLVANIA	SAES	10	2.8	3.4	38675	35	38675	101000	130	101000	130	*	*	0	0
RHODE ISLAND	SAES	2	0.7	0.7	8958	13	8958	23504	20	23504	20	*	*	0	0
VERMONT	SAES	1	0.5	0.0	9812	0	9812	0	0	9812	0	*	*	0	0
WEST VIRGINIA	SAES	1	0.4	0.5	6824	25	6824	6824	25	6824	25	*	*	0	0
SYRACUSE	FRSTY SCH	2	0.1	0.1	0	0	0	1637	2	1637	2	*	*	175	0
SUBTOT REG 1 NORTHEAST		77	23.3	28.1	166886	194	166886	1108275	1124	1108275	1124	*	*	4334	0
ALABAMA	SAES	8	3.2	2.4	20161	32	20161	151226	127	151226	127	*	*	15330	5
ARKANSAS	SAES	2	0.4	0.7	16690	15	16690	21556	25	21556	25	*	*	0	0
FLORIDA	SAES	21	2.8	5.8	11377	21	11377	131899	237	131899	237	*	*	4047	4
GEORGIA	SAES	12	2.6	3.0	30811	18	30811	67497	56	67497	56	*	*	0	0
KENTUCKY	SAES	5	0.9	1.0	15266	13	15266	33781	40	33781	40	*	*	0	0
LOUISIANA	SAES	8	1.9	2.0	50700	60	50700	113998	117	113998	117	*	*	7684	0
MISSISSIPPI	SAES	3	0.9	0.8	10000	10	10000	43867	33	43867	33	*	*	9867	10
NORTH CAROLINA	SAES	13	0.9	3.2	16195	44	16195	39751	84	39751	84	*	*	4664	0
OKLAHOMA	SAES	2	1.0	1.3	0	0	0	62257	17	62257	17	*	*	48358	0
PUERTO RICO	SAES	4	1.5	1.8	32392	31	32392	35001	33	35001	33	*	*	0	0
SOUTH CAROLINA	SAES	4	0.5	0.4	14715	13	14715	16819	19	16819	19	*	*	0	0
TENNESSEE	SAES	2	0.7	1.0	18708	19	18708	20552	31	20552	31	*	*	0	0
TEXAS	SAES	15	2.0	2.7	17990	50	17990	146222	148	146222	148	*	*	0	0
VIRGINIA	SAES	6	1.8	1.3	24593	20	24593	138397	131	138397	131	*	*	15711	29
FLORIDA A&M	OCI	1	0.5	0.0	0	0	0	3240	0	3240	0	*	*	3240	0
SUBTOT REG 2 SOUTHERN		106	21.4	27.3	279599	345	279599	1026062	1097	1026062	1097	*	*	108901	48
ILLINOIS	SAES	8	4.5	4.4	33226	28	33226	348783	237	348783	237	*	*	0	0
INDIANA	SAES	7	3.8	3.2	38995	49	38995	164041	154	164041	154	*	*	0	0
IOWA	SAES	7	0.5	0.8	0	7	0	24068	46	24068	46	*	*	0	0
KANSAS	SAES	14	1.6	2.2	52674	54	52674	119056	116	119056	116	*	*	0	0
MICHIGAN	SAES	13	2.3	2.7	31821	37	31821	133322	134	133322	134	*	*	5600	5
MINNESOTA	SAES	4	1.1	1.2	15676	16	15676	112471	148	112471	148	*	*	22000	0
NORTH DAKOTA	SAES	4	0.9	0.5	2610	4	2610	25793	20	25793	20	*	*	0	0
NEBRASKA	SAES	9	1.6	1.7	21652	29	21652	58114	72	58114	72	*	*	0	0
OHIO	SAES	6	1.0	0.8	2954	1	2954	63352	44	63352	44	*	*	0	0
WISCONSIN	SAES	11	3.3	2.8	49978	42	49978	304906	190	304906	190	*	*	28624	2
SUBTOT REG 3 NORTH CENT		83	20.4	20.2	249586	267	249586	1353907	1159	1353907	1159	*	*	56224	7
ARIZONA	SAES	3	0.8	0.8	4093	4	4093	59400	60	59400	60	*	*	0	0
CALIFORNIA	SAES	22	4.8	5.2	37114	39	37114	444234	469	444234	469	*	*	20773	34
COLORADO	SAES	9	1.2	1.5	24191	34	24191	33572	61	33572	61	*	*	0	0
HAWAII	SAES	3	0.9	0.9	12676	14	12676	38365	24	38365	24	*	*	0	0
IDAHO	SAES	5	1.2	1.0	9078	17	9078	18120	19	18120	19	*	*	0	0
MONTANA	SAES	2	0.5	0.7	4956	9	4956	9377	12	9377	12	*	*	0	0
NEVADA	SAES	1	0.0	0.0	0	0	0	0	1	0	1	*	*	0	0
NFW MEXICO	SAES	2	0.2	0.7	10081	24	10081	10196	24	10196	24	*	*	0	0
OREGON	SAES	34	10.7	8.5	12517	25	12517	528216	374	528216	374	*	*	0	0
UTAH	SAES	1	0.4	0.2	4515	5	4515	7294	7	7294	7	*	*	0	0
WASHINGTON	SAES	3	1.7	1.0	22678	25	22678	70599	25	70599	25	*	*	0	0
WYOMING	SAES	1	0.0	0.1	0	0	0	559	2	559	2	*	*	0	0
CORVALLIS	FRSTY SCH	2	1.6	2.4	0	0	0	117164	102	117164	102	*	*	0	0
SEATTLE	FRSTY SCH	2	0.4	0.3	0	0	0	32926	9	32926	9	*	*	27565	4
SUBTOT REG 4 WESTERN		90	24.4	23.4	141898	195	141898	1370022	1187	1370022	1187	*	*	48338	38
NAT TOT SAES-FRSTY-OCI		356	89.5	99.0	837969	1001	837969	4858265	4568	4858265	4568	*	*	217796	93

TABLE 18 BY RPA

901 POLLUTION CONTROL

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG NET TO 1969	FED APPR M1970	(CSRS ADMSTRD) GROSS		NET TO 1969	TOTAL FUNDS PROJ M1970	GROSS		USDA CON SMT 1969	GT CA 1970	WITH SAES FUNDS ALLTD	
		1969	1970			1969	M1970			1969	M1970			1969	M1970
AGRICULTURAL ENGINEER BEL	2	2.1	1.0	37404	43	46468	60	85208	52	99638	69	0.0	0.0	0	0
AGRICULTURAL ENGINEER TBD	1	0.0	0.5	0	28	0	28	0	28	0	28	0.0	0.5	0	28
AGRICULTURAL ENGINEER GA	1	1.0	1.0	30723	34	38266	47	30723	34	38266	47	0.0	0.0	0	0
AGRICULTURAL ENGINEER MD	4	2.0	2.0	58428	66	72707	92	58428	66	72707	92	0.0	0.0	0	0
AGRICULTURAL ENGINEER MIN	1	0.0	0.8	0	49	0	68	0	49	0	68	0.0	0.0	0	0
AGRICULTURAL ENGINEER NEB	3	1.0	2.0	42880	93	53408	129	42880	93	53408	129	0.0	0.0	0	0
AGRICULTURAL ENGINEER NJ	3	0.9	0.0	45000	0	45000	0	45000	0	45000	0	0.9	0.0	45000	0
AGRICULTURAL ENGINEER NY	2	0.0	0.0	28643	38	35676	53	28643	38	35676	53	0.0	0.0	0	0
AGRICULTURAL ENGINEER TEX	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
AGRICULTURAL ENGINEER WIS	2	0.6	0.0	30000	0	30000	0	30000	0	30000	0	0.6	0.0	30000	0
AGRICULTURAL ENGINEER TOT	20	7.6	7.3	273078	351	321525	478	320882	360	374695	487	1.5	0.5	75000	28
ANIMAL HUSBANDRY BEL	2	1.3	1.1	53219	55	65549	67	53219	55	65549	67	0.0	0.0	0	0
ANIMAL HUSBANDRY TOT	2	1.3	1.1	53219	55	65549	67	53219	55	65549	67	0.0	0.0	0	0
CROPS RESEARCH BEL	4	8.8	8.8	281218	339	329942	417	281218	339	329942	417	0.0	0.0	0	0
CROPS RESEARCH ALA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH COL	1	2.0	2.0	51787	53	61580	68	76082	80	87575	97	0.0	0.0	0	0
CROPS RESEARCH FLA	2	1.1	1.1	17524	20	20838	25	47319	56	52659	63	0.0	0.0	0	0
CROPS RESEARCH LA	1	0.3	0.0	15146	0	15146	0	15146	0	15146	0	0.0	0.0	0	0
CROPS RESEARCH MIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH MO	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH NC	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH ND	4	4.3	4.0	184484	184	212859	225	184484	184	212859	225	0.3	0.0	17118	0
CROPS RESEARCH PA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TEX	2	0.4	0.0	15750	0	15750	0	15750	0	15750	0	0.4	0.0	15750	0
CROPS RESEARCH VA	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
CROPS RESEARCH TOT	23	16.8	15.9	565909	595	656115	735	619999	658	713931	802	0.7	0.0	32868	0
ENTOMOLOGY RESEARCH BEL	3	2.5	3.5	79319	104	100363	137	79319	104	100363	137	0.0	0.0	0	0
ENTOMOLOGY RESEARCH GA	2	0.3	0.3	12587	13	15598	17	12587	13	15598	17	0.0	0.0	0	0
ENTOMOLOGY RESEARCH MD	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH ORE	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TEX	2	1.5	1.5	13435	14	16730	18	29313	30	33719	35	0.0	0.0	0	0
ENTOMOLOGY RESEARCH WN	4	1.2	1.1	43097	48	54646	63	43097	48	54646	63	0.0	0.0	0	0
ENTOMOLOGY RESEARCH TOT	13	5.5	6.3	148437	179	187336	235	164315	195	204325	252	0.0	0.0	0	0
SOIL AND WATER CONSER BEL	3	10.8	10.9	243148	217	284295	259	337186	293	384913	340	0.0	0.0	0	0
SOIL AND WATER CONSER TBD	1	0.0	0.6	0	35	0	35	0	35	0	35	0.0	0.6	0	35
SOIL AND WATER CONSER COL	2	3.0	4.0	99047	141	115734	168	99047	141	115734	168	0.0	0.0	0	0
SOIL AND WATER CONSER IOA	1	0.4	2.4	15166	82	17732	98	15166	82	17732	98	0.0	0.0	0	0
SOIL AND WATER CONSER LA	1	1.9	1.9	72218	128	84439	153	72218	128	84439	153	0.0	0.0	0	0
SOIL AND WATER CONSER ME	1	0.2	0.2	2675	9	3128	11	2675	9	3128	11	0.0	0.0	0	0
SOIL AND WATER CONSER MIN	2	1.4	1.6	60595	74	70849	89	60595	74	70849	89	0.0	0.0	0	0
SOIL AND WATER CONSER MO	1	0.0	1.3	0	48	0	57	0	48	0	57	0.0	0.0	0	0
SOIL AND WATER CONSER NEB	2	0.7	1.1	78293	74	87332	88	78293	74	87332	88	0.0	0.0	0	0
SOIL AND WATER CONSER OHIO	1	1.0	1.0	54739	63	64002	75	54739	63	64002	75	0.0	0.0	0	0
SOIL AND WATER CONSER OKL	1	1.0	1.0	39084	128	45698	153	39084	128	45698	153	0.0	0.0	0	0
SOIL AND WATER CONSER PA	1	1.0	2.0	75165	86	87885	102	75165	86	87885	102	0.0	0.0	0	0
SOIL AND WATER CONSER TEX	1	0.6	0.4	20592	21	24077	25	20592	21	24077	25	0.0	0.0	0	0
SOIL AND WATER CONSER VT	1	0.7	0.7	26147	46	30572	55	26147	46	30572	55	0.0	0.0	0	0
SOIL AND WATER CONSER VA	1	0.4	0.4	20352	24	23761	28	20352	24	23761	28	0.0	0.0	0	0
SOIL AND WATER CONSER WIS	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
SOIL AND WATER CONSER TOT	21	23.1	29.5	807221	1175	939504	1393	901259	1250	1040122	1474	0.0	0.6	0	35
EASTERN UTILIZATION R TBD	1	0.0	0.9	0	40	0	40	0	40	0	40	0.0	0.9	0	40
EASTERN UTILIZATION R DC	1	0.9	2.5	32291	92	37990	108	32291	92	37990	108	0.0	0.0	0	0
EASTERN UTILIZATION R PA	2	5.4	6.0	185160	159	203888	182	185160	159	203888	182	0.0	0.0	0	0
EASTERN UTILIZATION R TOT	4	6.3	9.4	217451	291	241878	330	217451	291	241878	330	0.0	0.9	0	40
NORTHERN UTILIZATION TBD	1	0.0	1.1	0	48	0	48	0	48	0	48	0.0	1.1	0	48
NORTHERN UTILIZATION ILL	1	1.9	1.6	45924	55	55225	66	45924	55	55225	66	0.0	0.0	0	0
NORTHERN UTILIZATION TOT	2	1.9	2.7	45924	103	55225	114	45924	103	55225	114	0.0	1.1	0	48
SOUTHERN UTILIZATION TBD	1	0.0	0.4	0	13	0	16	0	13	0	16	0.0	0.0	0	0
SOUTHERN UTILIZATION FLA	1	1.8	0.0	85745	0	85745	0	85745	0	85745	0	0.0	0.0	0	0
SOUTHERN UTILIZATION LA	2	0.0	1.8	0	132	0	158	0	132	0	158	0.0	0.0	0	0
SOUTHERN UTILIZATION TOT	4	1.8	2.2	85745	145	85745	174	85745	145	85745	174	0.0	0.0	0	0
WESTERN UTILIZATION R CAL	9	1.8	2.1	58166	79	65504	94	58166	79	65504	94	0.0	0.0	0	0
WESTERN UTILIZATION R TOT	9	1.8	2.1	58166	79	65504	94	58166	79	65504	94	0.0	0.0	0	0
SUBTOT ARS	98	66.1	76.5	2255150	2972	2618381	3621	2466960	3136	2846974	3795	2.2	3.1	107868	151
NATURAL RESOURCE ECON DC	1	1.0	1.6	17900	36	32704	57	17900	36	32704	57	0.0	0.0	0	0
NATURAL RESOURCE ECON NEB	1	1.0	0.0	25000	0	25000	0	25000	0	25000	0	1.0	0.0	25000	0
NATURAL RESOURCE ECON TOT	2	2.0	1.6	42900	36	57704	57	42900	36	57704	57	1.0	0.0	25000	0
SUBTOT ERS	2	2.0	1.6	42900	36	57704	57	42900	36	57704	57	1.0	0.0	25000	0
WATERSHED MGMT. NY	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WATERSHED MGMT. ORE	1	3.8	3.8	122062	115	147327	138	122062	115	147327	138	0.0	0.0	0	0
WATERSHED MGMT. WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
WATERSHED MGMT. TOT	3	3.8	3.8	122062	115	147327	138	122062	115	147327	138	0.0	0.0	0	0
FOREST FIRE MON	1	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0	0	0
FOREST FIRE WN	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0
FOREST FIRE TOT	2	1.0	1.0	33405	44	42169	58	38313	44	47077	58	0.0	0.0	0	0
SUBTOT FS	5	4.8	4.8	155467	159	189496	195	160375	159	194404	195	0.0	0.0	0	0
NATIONAL TOTAL USDA	105	72.9	82.9	2453517	3167	2865581	3873	2670235	3330	3099082	4047	3.2	3.1	132868	151
NAT TOT USDA-SAES-ETC	461		178.8		4168		4874		7747		8464	*	*	*	*
		159.2		3291486		3703550		7395632		7824479					

TABLE 1B BY RPA

902 FORESTLAND RECREATION

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD			
			1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970		
CON-NEW HAVEN	SAES	1	0.2	0.3	0	0	0	0	4275	8	4275	8	*	*	0	0
CON-STORRS	SAES	2	0.4	0.4	14208	15	14208	15	14208	15	14208	15	*	*	0	0
DELAWARE	SAES	3	0.1	0.2	8025	14	8025	14	9218	17	9218	17	*	*	0	0
MASSACHUSETTS	SAES	5	1.2	1.7	11008	13	11008	13	28842	52	28842	52	*	*	0	0
MARYLAND	SAES	2	0.4	0.2	11659	7	11659	7	21459	11	21459	11	*	*	0	0
MAINE	SAES	5	1.8	3.1	22481	26	22481	26	39044	53	39044	53	*	*	0	0
NEW HAMPSHIRE	SAES	1	0.0	0.2	0	6	0	6	0	7	0	7	*	*	0	0
NEW JERSEY	SAES	2	0.2	0.5	7506	11	7506	11	8505	20	8505	20	*	*	0	0
NY-CORNELL	SAES	3	0.2	0.3	3658	8	3658	8	26397	37	26397	37	*	*	0	0
PENNSYLVANIA	SAES	5	0.7	0.8	37526	14	37526	14	55658	25	55658	25	*	*	0	0
RHODE ISLAND	SAES	4	0.5	0.7	3634	3	3634	3	14639	15	14639	15	*	*	0	0
VERMONT	SAES	4	0.5	1.2	7629	16	7629	16	13803	29	13803	29	*	*	0	0
WEST VIRGINIA	SAES	1	0.2	1.0	12747	22	12747	22	12747	22	12747	22	*	*	0	0
SYRACUSE	ERSTY SCH	4	1.3	0.9	12408	0	12408	0	46228	33	46228	33	*	*	4500	5
SUBTOT REG 1 NORTHEAST		42	7.6	11.3	152487	156	152487	156	295022	344	295022	344	*	*	4500	5
ALABAMA	SAES	3	0.5	1.3	0	0	0	0	45479	20	45479	20	*	*	0	0
ARKANSAS	SAES	1	0.1	0.1	2218	2	2218	2	3619	3	3619	3	*	*	0	0
FLORIDA	SAES	1	0.1	0.1	0	0	0	0	20094	14	20094	14	*	*	16113	9
GEORGIA	SAES	3	0.5	0.5	775	1	775	1	23700	13	23700	13	*	*	0	0
KENTUCKY	SAES	2	0.4	1.2	200	8	200	8	5365	31	5365	31	*	*	0	0
LOUISIANA	SAES	1	0.2	0.3	8705	9	8705	9	12705	13	12705	13	*	*	0	0
NORTH CAROLINA	SAES	1	0.1	0.0	3994	0	3994	0	9037	0	9037	0	*	*	0	0
SOUTH CAROLINA	SAES	1	0.1	0.1	1242	1	1242	1	1242	1	1242	1	*	*	0	0
TENNESSEE	SAES	3	0.5	0.8	15385	9	15385	9	17787	18	17787	18	*	*	0	0
TEXAS	SAES	1	0.5	0.5	0	0	0	0	5585	12	5585	12	*	*	0	0
SUBTOT REG 2 SOUTHERN		17	3.0	4.9	32519	30	32519	30	144613	126	144613	126	*	*	16113	9
INDIANA	SAES	1	0.7	0.7	6447	11	6447	11	9232	15	9232	15	*	*	0	0
IOWA	SAES	7	0.9	0.3	13714	21	13714	21	53083	49	53083	49	*	*	0	0
MICHIGAN	SAES	5	0.8	1.0	10923	11	10923	11	50760	57	50760	57	*	*	0	0
MINNESOTA	SAES	8	2.0	1.8	30500	37	30500	37	61916	81	61916	81	*	*	10800	10
MISSOURI	SAES	1	0.5	0.4	8778	9	8778	9	12462	13	12462	13	*	*	714	1
NORTH DAKOTA	SAES	1	0.3	0.8	0	0	0	0	8242	19	8242	19	*	*	0	0
SOUTH DAKOTA	SAES	2	0.0	0.5	0	0	0	0	0	26	0	26	*	*	0	0
WISCONSIN	SAES	2	0.5	0.5	6960	12	6960	12	23166	37	23166	37	*	*	2577	3
CARBONDALE	ERSTY SCH	1	0.1	0.1	4823	4	4823	4	10823	8	10823	8	*	*	0	0
ANN ARBOR	FRSTY SCH	1	0.1	0.1	768	2	768	2	768	2	768	2	*	*	0	0
HOUGHTON	FRSTY SCH	2	0.0	0.0	3041	7	3041	7	6041	15	6041	15	*	*	0	0
SUBTOT REG 3 NORTH CENT		31	5.8	6.2	85955	115	85955	115	236492	322	236492	322	*	*	14091	14
ARIZONA	SAES	3	0.9	1.0	12201	10	12201	10	22823	24	22823	24	*	*	0	0
CALIFORNIA	SAES	13	1.5	1.5	1500	10	1500	10	82542	86	82542	86	*	*	5553	3
COLORADO	SAES	3	0.1	0.1	9266	2	9266	2	10546	3	10546	3	*	*	0	0
HAWAII	SAES	2	0.5	0.8	6246	10	6246	10	21442	38	21442	38	*	*	0	0
MONTANA	SAES	2	0.7	0.1	9716	2	9716	2	17756	5	17756	5	*	*	0	0
NEVADA	SAES	5	0.5	1.5	11922	8	11922	8	29489	27	29489	27	*	*	15133	13
NEW MEXICO	SAES	1	0.4	0.4	13477	15	13477	15	13477	15	13477	15	*	*	0	0
OREGON	SAES	6	0.7	0.6	10546	11	10546	11	33588	29	33588	29	*	*	0	0
UTAH	SAES	12	0.8	0.7	9142	12	9142	12	24559	60	24559	60	*	*	1631	11
WASHINGTON	SAES	4	0.7	0.5	10315	12	10315	12	24312	12	24312	12	*	*	0	0
WYOMING	SAES	1	0.1	0.1	0	0	0	0	2639	2	2639	2	*	*	0	0
FLAGSTAFF	FRSTY SCH	1	0.3	0.3	6645	6	6645	6	15145	15	15145	15	*	*	0	0
ARCATA	FRSTY SCH	1	0.0	0.1	118	0	118	0	240	1	240	1	*	*	0	0
MOSCOW	FRSTY SCH	2	0.3	0.3	5	1	5	1	12975	14	12975	14	*	*	0	0
MISSOULA	FRSTY SCH	1	0.3	0.3	5500	12	5500	12	15000	25	15000	25	*	*	5000	5
SEATTLE	ERSTY SCH	6	0.3	0.1	2151	2	2151	2	12353	17	12353	17	*	*	10202	15
SUBTOT REG 4 WESTERN		63	8.0	8.2	108749	111	108749	111	338885	372	338885	372	*	*	37519	48
NAT TOT SAES-FRSTY-OCI		153	24.5	30.6	379710	412	379710	412	1015012	1163	1015012	1163	*	*	72223	74
NATURAL RESOURCE ECON DC		2	0.5	2.1	12179	47	22252	74	12179	47	22252	74	0.0	0.0	0	0
NATURAL RESOURCE ECON MIC		1	0.8	0.1	8650	2	15804	3	8650	2	15804	3	0.0	0.0	0	0
NATURAL RESOURCE ECON NH		1	0.0	0.0	0	0	0	0	3	0	3	0.0	0.0	0	0	
NATURAL RESOURCE ECON WIS		2	1.0	1.0	17180	22	31389	35	17180	22	31389	35	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT		6	2.3	3.2	38009	71	69445	112	38009	74	69445	115	0.0	0.0	0	0
SUBTOT ERS		6	2.3	3.2	38009	71	69445	112	38009	74	69445	115	0.0	0.0	0	0
FOREST RECREATION CAL		1	2.5	3.5	111665	119	148112	169	119982	126	156429	176	0.0	0.0	0	0
FOREST RECREATION FLA		2	1.3	1.5	16510	12	23820	21	31821	26	39131	35	0.0	0.0	0	0
FOREST RECREATION MIC		1	1.8	0.5	22177	3	26768	4	45067	16	49658	17	0.0	0.0	0	0
FOREST RECREATION MIN		1	5.0	3.8	127116	153	153428	213	127116	153	153428	213	0.0	0.0	0	0
FOREST RECREATION MON		1	1.0	1.0	58565	60	76742	85	58565	60	76742	85	0.0	0.0	0	0
FOREST RECREATION NH		1	1.0	1.0	28738	45	38659	52	28738	45	38659	52	0.0	0.0	0	0
FOREST RECREATION NY		1	2.5	3.0	74320	72	99975	84	74320	72	99975	84	0.0	0.0	0	0
FOREST RECREATION NC		2	1.1	1.6	37705	53	54401	95	37705	59	54401	101	0.0	0.0	0	0
FOREST RECREATION UTA		2	2.0	2.0	44468	47	58270	67	44468	47	58270	67	0.0	0.0	0	0
FOREST RECREATION WN		2	2.8	2.0	83258	84	105573	113	83258	84	105573	113	0.0	0.0	0	0
FOREST RECREATION TOT		14	21.0	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	0	0
SUBTOT ES		14	21.0	19.9	604522	648	785748	904	651040	687	832266	943	0.0	0.0	0	0
NATIONAL TOTAL USDA		20	23.3	23.1	642531	718	855193	1016	689049	761	901711	1058	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC		173	47.8	53.7	1022241	1131	1234903	1428	1704061	1924	1916723	2221	*	*	*	*

TABLE 1B BY RPA

903 MULTI-USE-FORST POT

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		(CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	SMY	1969	M1970
MAINE SAES	1	0.0	0.1	0	2	0	2	0	4	0	4	0	0
NEW HAMPSHIRE SAES	2	0.0	0.1	1035	3	1035	3	1095	3	1095	3	0	0
NEW JERSEY SAES	1	0.2	0.2	7506	9	7506	9	8505	14	8505	14	0	0
PENNSYLVANIA SAES	1	0.0	0.0	1513	1	1513	1	1954	2	1954	2	0	0
VERMONT SAES	1	0.1	0.0	2750	0	2750	0	5170	0	5170	0	0	0
WEST VIRGINIA SAES	1	0.2	0.4	3648	3	3648	3	3648	6	3648	6	0	0
SYRACUSE FRSTY SCH	4	0.2	0.4	0	5	0	5	11500	17	11500	17	2500	3
SUBTOT REG 1 NORTHEAST	11	0.7	1.2	16451	23	16451	23	31872	45	31872	45	2500	3
FLORIDA SAES	1	0.0	0.0	0	0	0	0	0	2	0	2	0	0
GEORGIA SAES	3	1.2	1.2	0	0	0	0	38294	52	38294	52	0	0
LOUISIANA SAES	2	0.3	0.3	0	0	0	0	6658	7	6658	7	0	0
MISSISSIPPI SAES	2	0.8	0.8	4750	5	4750	5	15067	16	15067	16	0	0
NORTH CAROLINA SAES	1	0.1	0.1	3224	6	3224	6	3433	6	3433	6	0	0
TENNESSEE SAES	1	0.1	0.1	710	1	710	1	2690	3	2690	3	9	0
TEXAS SAES	2	0.3	0.3	0	0	0	0	2662	4	2662	4	0	0
VIRGINIA SAES	1	0.1	0.5	0	0	0	0	4619	10	4619	10	0	0
RUSTON FRSTY SCH	1	0.1	0.1	1010	1	1010	1	2764	3	2764	3	0	0
SUBTOT REG 2 SOUTHERN	14	3.0	3.3	9695	12	9695	12	76188	101	76188	101	9	0
INDIANA SAES	1	0.0	0.1	4	0	4	0	507	1	507	1	326	0
MINNESOTA SAES	2	0.2	0.2	0	0	0	0	5427	4	5427	4	800	0
MISSOURI SAES	2	1.0	0.7	333	3	333	3	25680	29	25680	29	316	0
WISCONSIN SAES	1	0.0	0.0	1243	1	1243	1	1937	2	1937	2	0	0
COLLEGE FRSTY SCH	1	0.2	0.0	3559	0	3559	0	6713	0	6713	0	0	0
CARBONDALE FRSTY SCH	3	0.6	0.5	6744	10	6744	10	14944	20	14944	20	0	0
ANN ARBOR FRSTY SCH	1	0.0	0.1	384	1	384	1	384	1	384	1	0	0
SUBTOT REG 3 NORTH CENT	11	2.0	1.6	12268	15	12268	15	55593	58	55593	58	1442	0
CALIFORNIA SAES	1	0.1	0.1	1236	0	1236	0	3868	1	3868	1	0	0
COLORADO SAES	1	0.0	0.1	0	6	0	6	0	6	0	6	0	0
UTAH SAES	1	0.0	0.0	0	0	0	0	731	1	731	1	731	1
WASHINGTON SAES	1	0.2	0.2	286	1	286	1	4049	1	4049	1	0	0
WYOMING SAES	2	0.3	0.3	0	0	0	0	5170	7	5170	7	0	0
MISSOULA FRSTY SCH	1	0.2	0.2	4663	5	4663	5	11051	11	11051	11	0	0
CORVALLIS FRSTY SCH	1	0.2	0.0	0	0	0	0	8730	0	8730	0	0	0
SUBTOT REG 4 WESTERN	8	0.9	0.8	6184	12	6184	12	33600	27	33600	27	731	1
NAT TOT SAES-FRSTY-OCI	44	6.6	6.9	44598	63	44598	63	197253	231	197253	231	4683	3
FOREST ECONOMICS CAL	1	2.0	2.0	75662	68	98588	85	75662	68	98588	85	0.0	0.0
FOREST ECONOMICS TOT	1	2.0	2.0	75662	68	98588	85	75662	68	98588	85	0.0	0.0
SURTOT FS	1	2.0	2.0	75662	68	98588	85	75662	68	98588	85	0.0	0.0
NATIONAL TOTAL USDA	1	2.0	2.0	75662	68	98588	85	75662	68	98588	85	0.0	0.0
NAT TOT USDA-SAES-ETC	45	8.6	8.9	120260	131	143186	147	272915	299	295841	316	*	*

TABLE 1B BY RPA

904 WLOLFE AND FISH ECOL

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ	(CSRS ADMSTRD) GROSS		NET TO PROJ		TOTAL FUNDS		USDA CON GT CA		WITH SAES FUNDS ALLTD		
			1969	1970	1969	1969	1970	1969	1970	1969	1970	1969	1970	1969	1970	
CON-NEW HAVEN	SAES	2	1.0	1.0	0	0	0	28499	32	28495	32	*	*	0	0	
CON-STORRS	SAES	3	0.7	0.7	5580	6	5580	6	8385	6	8385	*	*	0	0	
DELAWARE	SAES	3	0.7	0.9	15367	14	15367	14	21254	26	21254	*	*	0	0	
MASSACHUSETTS	SAES	1	0.5	0.5	9539	10	9539	10	24992	25	24992	*	*	0	0	
MARYLAND	SAES	3	2.1	2.1	10474	14	10474	14	68831	57	68831	*	*	0	0	
MAINE	SAES	3	1.8	2.8	21383	15	21383	15	34413	50	34413	*	*	0	0	
NEW HAMPSHIRE	SAES	6	1.2	1.3	6926	16	6926	16	32894	25	32894	*	*	0	0	
NEW JERSEY	SAES	6	1.1	1.3	117	0	117	0	132531	119	132531	*	*	0	0	
NY-CORNELL	SAES	16	5.3	4.1	25045	28	25045	28	498773	367	498773	*	*	0	0	
NY-GENEVA	SAES	2	0.1	0.2	0	0	0	969	5	965	5	*	*	0	0	
PENNSYLVANIA	SAES	9	2.1	3.1	12293	19	12293	19	152587	121	152587	121	*	*	133	3
RHODE ISLAND	SAES	12	4.1	5.9	43113	47	43113	47	111679	165	111679	165	*	*	0	0
VERMONT	SAES	1	0.6	0.6	6832	8	6832	8	14026	16	14026	16	*	*	0	0
WEST VIRGINIA	SAES	2	0.5	1.1	9746	15	9746	15	9746	25	9746	25	*	*	0	0
SYRACUSE	FRSTY SCH	13	2.5	2.7	3821	2	3821	2	139977	160	139977	160	*	*	0	0
SUBTOT REG 1 NORTHEAST		82	24.2	28.3	170235	192	170235	192	1279556	1199	1279556	1199	*	*	133	3
ALABAMA	SAES	18	11.7	13.2	16194	11	16194	11	367924	363	367924	363	*	*	0	0
ARKANSAS	SAES	1	0.1	0.1	0	0	0	5299	6	5299	6	*	*	0	0	
FLORIDA	SAES	2	1.2	1.8	2673	2	2673	2	46640	50	46640	50	*	*	0	0
GEORGIA	SAES	10	2.5	2.1	20504	20	20504	20	70919	68	70919	68	*	*	0	0
KENTUCKY	SAES	1	0.5	0.5	8398	7	8398	7	11093	13	11093	13	*	*	0	0
LOUISIANA	SAES	32	4.4	5.2	4325	9	4325	9	227751	225	227751	225	*	*	517	1
MISSISSIPPI	SAES	2	0.1	0.3	0	0	0	4000	7	4000	7	*	*	0	0	
NORTH CAROLINA	SAES	11	3.8	3.1	1	14	1	14	150836	49	150836	49	*	*	0	0
OKLAHOMA	SAES	1	0.0	0.4	0	4	0	4	0	4	0	*	*	0	0	
SOUTH CAROLINA	SAES	4	0.7	0.6	6639	9	6639	9	13634	12	13634	12	*	*	0	0
TENNESSEE	SAES	5	1.3	1.2	21907	37	21907	37	34702	58	34702	58	*	*	7	0
TEXAS	SAES	22	5.0	5.4	10288	7	10288	7	385970	346	385970	346	*	*	0	0
VIRGINIA	SAES	11	3.9	3.5	25927	20	25927	20	96688	80	96688	80	*	*	0	0
FLORIDA A&M	OCI	1	0.0	0.0	0	0	0	0	0	0	0	*	*	0	0	
SUBTOT REG 2 SOUTHERN		121	34.9	37.2	116855	140	116855	140	1415455	1281	1415455	1281	*	*	524	1
ALASKA	SAES	3	0.6	1.0	493	0	493	0	30158	109	30158	109	*	*	200	55
INDIANA	SAES	3	1.9	2.6	0	0	0	98871	66	98871	66	*	*	6661	3	
IOWA	SAES	16	2.8	2.8	0	0	0	98276	80	98276	80	*	*	0	0	
KANSAS	SAES	11	1.1	1.4	0	0	0	76022	87	76022	87	*	*	0	0	
MICHIGAN	SAES	9	2.2	2.0	11313	11	11313	11	95198	83	95198	83	*	*	0	0
MINNESOTA	SAES	17	5.4	4.9	49129	48	49129	48	208589	275	208589	275	*	*	800	5
MISSOURI	SAES	1	0.0	0.1	4772	8	4772	8	14892	18	14892	18	*	*	0	0
NORTH DAKOTA	SAES	2	0.7	0.8	0	0	0	38435	49	38435	49	*	*	0	0	
OHIO	SAES	2	0.1	0.0	1791	1	1791	1	7417	3	7417	3	*	*	0	0
SOUTH DAKOTA	SAES	10	1.6	1.5	23616	14	23616	14	115285	108	115285	108	*	*	0	0
WISCONSIN	SAES	14	2.2	1.9	15529	14	15529	14	214914	161	214914	161	*	*	43178	0
CARBONDALE	FRSTY SCH	1	0.1	0.1	3507	3	3507	3	7107	7	7107	7	*	*	0	0
SUBTOT REG 3 NORTH CENT		89	18.7	19.2	110150	99	110150	99	1005161	1045	1005161	1045	*	*	50839	63
CALIFORNIA	SAES	18	7.5	7.0	3235	3	3235	3	386454	357	386454	357	*	*	8542	1
COLORADO	SAES	2	0.1	0.1	5114	5	5114	5	6508	7	6508	7	*	*	0	0
HAWAII	SAES	3	0.4	1.3	0	0	0	30081	35	30081	35	*	*	0	0	
IDAHO	SAES	1	0.4	0.2	1461	2	1461	2	2329	3	2329	3	*	*	0	0
MONTANA	SAES	5	0.7	0.9	0	1	0	48933	56	48933	56	*	*	0	0	
NEVADA	SAES	10	0.7	1.1	3479	3	3479	3	35564	52	35564	52	*	*	0	0
NEW MEXICO	SAES	8	1.3	1.5	8896	8	8896	8	60909	72	60909	72	*	*	0	0
OREGON	SAES	52	13.0	11.8	31605	35	31605	35	482237	469	482237	469	*	*	5638	5
UTAH	SAES	4	0.2	0.2	0	0	0	6110	5	6110	5	*	*	731	1	
WYOMING	SAES	1	0.0	0.0	0	4	0	0	5	0	5	*	*	0	0	
MOSCOW	FRSTY SCH	6	1.5	1.3	421	0	421	0	58625	52	58625	52	*	*	0	0
CORVALLIS	FRSTY SCH	5	0.7	0.6	0	0	0	21988	23	21988	23	*	*	0	0	
SEATTLE	FRSTY SCH	2	0.0	0.1	0	3	0	2320	3	2320	3	*	*	0	0	
SUBTOT REG 4 WESTERN		117	26.6	26.0	54210	65	54210	65	1142057	1138	1142057	1138	*	*	14911	7
NAT TOT SAES-FRSTY-OCI		409	104.4	110.7	451450	496	451450	496	4842229	4663	4842229	4663	*	*	66408	73
CSRS SPECIAL GRANTS	FLA	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
CSRS SPICAL GRANTS	TOT	1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
SUBTOT CSRS		1	0.0	0.0	7473	0	7473	0	7473	0	7473	0	0.0	0.0	7473	0
WLOLIFE HABITAT	ARZ	1	3.0	3.0	90095	102	108181	126	92882	104	110968	128	0.0	0.0	0	0
WLOLIFE HABITAT	CAL	1	2.0	2.0	58364	67	71697	67	68292	74	81625	74	0.0	0.0	0	0
WLOLIFE HABITAT	COL	2	1.0	1.0	105228	39	112300	48	107373	41	114445	50	0.0	0.0	70000	0
WLOLIFE HABITAT	IDA	1	1.0	2.0	20981	26	27747	34	33381	39	40147	47	0.0	0.0	0	0
WLOLIFE HABITAT	MIN	1	0.0	1.0	12773	24	16313	30	12773	24	16313	30	0.0	0.0	0	0
WLOLIFE HABITAT	MON	1	2.1	2.1	38355	43	50724	57	38355	43	50724	57	0.0	0.0	0	0
WLOLIFE HABITAT	ORE	1	3.2	4.0	110144	182	136192	234	110144	182	136192	234	0.0	0.0	0	0
WLOLIFE HABITAT	PA	1	1.0	1.0	30916	34	38380	42	30916	36	38380	44	0.0	0.0	0	0
WLOLIFE HABITAT	SD	1	3.0	3.0	98461	107	118226	132	98461	107	118226	132	0.0	0.0	0	0
WLOLIFE HABITAT	TEX	1	3.5	3.0	131237	130	168572	164	131237	130	168572	164	0.0	0.0	0	0
WLOLIFE HABITAT	UTA	1	1.1	1.1	38817	37	51335	50	38817	37	51335	50	0.0	0.0	0	0
WLOLIFE HABITAT	VA	1	2.0	2.0	61865	61	76031	61	62865	62	77031	62	0.0	0.0	0	0
WLOLIFE HABITAT	WVA	1	3.0	3.0	102085	113	126731	138	102085	113	126731	138	0.0	0.0	0	0
WLOLIFE HABITAT	WYO	1	1.0	1.0	25690	45	30847	55	25690	45	30847	55	0.0	0.0	0	0
WLOLIFE HABITAT	TOT	15	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
TIMBER MANAGEMENT	CAL	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
TIMBER MANAGEMENT	TOT	1	0.0	0.0	0	0	0	0	0	0	0	0.0	0.0	0	0	
SUBTOT FS		16	26.9	29.2	925011	1009	1133276	1238	953271	1037	1161536	1266	0.0	0.0	70000	0
NATIONAL TOTAL USDA		17	26.9	29.2	932484	1009	1140749	1238	960744	1037	1169009	1266	0.0	0.0	77473	0
NAT TOT USDA-SAES-ETC		426	131.3	139.9	1383934	1505	1592199	1734	5725500	5699	5933765	5928	*	*	*	*

TABLE 1B BY RPA

905 TREES BEAUTIFICATION

PERFORMING ORGANIZATION	SAES	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969 M1970	TOTAL FUNDS		USDA CON GT CA WITH SAES FUNDS ALLTD 1969 M1970	1969	1970	0	0
			1969	1970		1969	M1970		1969	M1970					
CON-NEW HAVEN	SAES	1	0.0	0.0	0	5	0	5	0	5	0	5	*	*	0 0
DELAWARE	SAES	1	0.1	0.1	7548	11	7548	11	15305	18	15305	18	*	*	0 0
MASSACHUSETTS	SAES	1	0.5	0.5	2913	5	2913	5	7632	10	7632	10	*	*	0 0
MARYLAND	SAES	2	0.1	0.1	1302	1	1302	1	4774	5	4774	5	*	*	0 0
MAINE	SAES	1	0.5	0.2	6565	3	6565	3	11910	5	11910	5	*	*	0 0
NEW HAMPSHIRE	SAES	1	0.1	0.3	142	0	142	0	3109	4	3109	4	*	*	0 0
NFW JFRSEY	SAES	5	1.0	1.1	11777	13	11777	13	49156	51	49156	51	*	*	14698 12
NY-CORNELL	SAES	8	1.8	1.3	10196	11	10196	11	122710	123	122710	123	*	*	0 0
NY-GENEVA	SAES	1	0.0	0.0	0	0	0	0	0	1	0	1	*	*	0 0
PENNSYLVANIA	SAES	1	0.2	0.2	4790	8	4790	8	6471	9	6471	9	*	*	400 0
RHODE ISLAND	SAES	4	0.8	1.2	13701	17	13701	17	30822	39	30822	39	*	*	0 0
VERMONT	SAES	1	0.6	0.6	5004	5	5004	5	9407	11	9407	11	*	*	0 0
SUBTOT REG 1 NORTHEAST		27	5.6	5.5	63936	80	63936	80	261295	283	261295	283	*	*	15098 12
ALABAMA	SAES	4	1.1	1.2	7909	8	7909	8	66988	61	66988	61	*	*	0 0
ARKANSAS	SAES	1	0.3	0.3	4412	4	4412	4	19100	24	19100	24	*	*	0 0
FLORIDA	SAES	5	1.0	1.0	10068	9	10068	9	39145	41	39145	41	*	*	0 0
GEORGIA	SAES	6	1.2	3.0	0	23	0	23	18832	62	18832	62	*	*	0 0
LOUISIANA	SAES	2	0.5	0.6	5427	6	5427	6	15084	16	15084	16	*	*	0 0
MISSISSIPPI	SAES	1	0.7	0.7	0	0	0	0	19271	16	19271	16	*	*	0 0
NORTH CAROLINA	SAES	1	0.1	0.1	2006	1	2006	1	3631	3	3631	3	*	*	0 0
OKLAHOMA	SAES	2	0.0	0.0	160	0	160	0	1627	2	1627	2	*	*	0 0
SOUTH CAROLINA	SAES	1	0.0	0.0	0	0	0	0	1455	2	1455	2	*	*	0 0
TENNESSEE	SAES	6	2.4	2.4	5000	5	5000	5	128391	146	128391	146	*	*	0 0
SUBTOT REG 2 SOUTHERN		29	7.3	9.3	34981	56	34981	56	313523	372	313523	372	*	*	0 0
ILLINOIS	SAES	1	0.2	0.0	3185	0	3185	0	7280	0	7280	0	*	*	0 0
INDIANA	SAES	3	0.1	0.5	2257	3	2257	3	2257	14	2257	14	*	*	0 0
IOWA	SAES	5	0.7	0.4	209	3	209	3	27729	20	27729	20	*	*	0 0
KANSAS	SAES	3	0.5	0.6	7136	9	7136	9	15200	17	15200	17	*	*	0 0
MICHIGAN	SAES	3	0.4	0.4	0	0	0	0	25793	21	25793	21	*	*	0 0
MINNESOTA	SAES	3	0.2	0.3	2917	3	2917	3	10186	12	10186	12	*	*	0 0
OHIO	SAES	2	0.7	0.6	5221	5	5221	5	30128	32	30128	32	*	*	0 0
SOUTH DAKOTA	SAES	2	0.6	0.7	9048	21	9048	21	19328	25	19328	25	*	*	0 0
SUBTOT REG 3 NORTH CENT		22	3.4	3.5	29972	43	29972	43	137900	140	137900	140	*	*	0 0
ARIZONA	SAES	3	0.5	0.5	669	1	669	1	12689	15	12689	15	*	*	0 0
CALIFORNIA	SAES	8	3.1	3.3	0	0	0	0	142446	149	142446	149	*	*	7387 8
COLORADO	SAES	3	0.2	0.8	0	0	0	0	5031	19	5031	19	*	*	0 0
HAWAII	SAES	3	0.5	0.7	2000	2	2000	2	18250	24	18250	24	*	*	0 0
MONTANA	SAES	1	0.0	0.5	0	2	0	2	0	7	0	7	*	*	0 0
NEVADA	SAES	1	0.3	0.0	0	0	0	0	7877	0	7877	0	*	*	0 0
WASHINGTON	SAES	1	0.5	0.0	0	0	0	0	30717	0	30717	0	*	*	0 0
WYOMING	SAES	1	0.5	0.4	0	0	0	0	7038	8	7038	8	*	*	0 0
SUBTOT REG 4 WESTERN		21	5.6	6.3	2669	5	2669	5	224048	223	224048	223	*	*	7387 8
NAT TOT SAES-FRSTY-OCI		99	22.0	24.5	131558	184	131558	184	936766	1018	936766	1018	*	*	22485 20
CROPS RESEARCH	TBD	1	0.0	0.1	0	2	0	2	0	2	0	2	0.0	0.1	0 2
CROPS RESEARCH	DC	1	3.6	3.3	272647	271	301492	309	272647	271	301492	309	0.0	0.0	0 0
CROPS RESEARCH	GA	1	0.0	0.0	7635	8	9432	10	7635	8	9432	10	0.0	0.0	0 0
CROPS RESEARCH	ND	1	0.3	1.0	25049	34	29673	42	25049	34	29673	42	0.0	0.0	0 0
CROPS RESEARCH	OHIO	1	3.1	4.0	130701	179	160782	222	130701	179	160782	222	0.0	0.0	0 0
CROPS RESEARCH	TOT	5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1	0 2
SUBTOT ARS		5	7.0	8.4	436032	495	501379	586	436032	495	501379	586	0.0	0.1	0 2
TIMBER MANAGEMENT	KY	1	2.0	2.0	74695	68	88796	87	74695	68	88796	87	0.0	0.0	0 0
TIMBER MANAGEMENT	NEB	2	2.0	2.0	80669	76	100684	94	80669	76	100684	94	0.0	0.0	0 0
TIMBER MANAGEMENT	ND	1	2.3	2.5	85865	107	107169	133	85865	107	107169	133	0.0	0.0	0 0
TIMBER MANAGEMENT	PA	1	1.0	1.0	22663	24	26941	31	22663	24	26941	31	0.0	0.0	0 0
TIMBER MANAGEMENT	TOT	5	7.3	7.5	263892	275	323590	345	263892	275	323590	345	0.0	0.0	0 0
SUBTOT FS		5	7.3	7.5	263892	275	323590	345	263892	275	323590	345	0.0	0.0	0 0
NATIONAL TOTAL USDA		10	14.3	15.9	699924	771	824969	931	699924	771	824969	931	0.0	0.1	0 2
NAT TOT USDA-SAES-ETC		109	36.3	40.3	831482	955	956527	1115	1636690	1787	1761735	1947	*	*	* *

TABLE TB BY RPA

906 ORNAMENT & TURF DEV

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	CSRS ADMSTRD GROSS 1969	TOTAL FUNDS GROSS 1969	USDA CON. GT SHY 1969	CA WITH SAES FUNDS ALLTD 1969	SAES 1970
		1969	1970						
CON-NEW HAVEN SAES	9	2.8	2.6	3712	5	3712	83	81163	83
CON-STORRS SAES	3	1.4	1.4	27996	24	27996	24	29952	27
DELAWARE SAES	6	0.6	0.7	6343	6	6343	6	22974	29
MASSACHUSETTS SAES	2	0.9	0.9	4549	3	4549	3	11918	10
MARYLAND SAES	17	2.7	2.4	25036	33	25036	33	94894	96
NEW HAMPSHIRE SAES	5	0.9	1.0	16502	19	16502	19	25293	30
NFW JERSEY SAES	26	7.1	7.0	44610	44	44610	44	229439	218
NY-CORNELL SAES	34	7.5	8.3	39526	36	39526	36	471478	489
NY-GENEVA SAES	9	1.6	1.6	7250	6	7250	6	78823	86
PENNSYLVANIA SAES	19	5.4	6.0	26469	27	26469	27	243150	197
RHODE ISLAND SAES	18	6.5	5.9	72277	72	72277	72	190636	199
VERMONT SAES	5	1.0	1.0	20565	22	20565	22	26588	25
WFST VIRGINIA SAES	2	0.4	0.9	11029	13	11539	13	11539	13
SUBTOT REG 1 NORTHEAST	155	38.8	39.8	305863	309	305863	309	1517847	1503
ALABAMA SAES	8	2.0	2.3	5638	14	5638	14	134556	115
ARKANSAS SAES	3	1.0	1.0	0	0	0	0	28480	30
FLORIDA SAES	59	21.7	22.2	31355	38	31355	38	706266	794
GEORGIA SAES	36	6.6	8.2	63896	91	63896	91	159102	239
KENTUCKY SAES	11	4.3	4.0	59219	29	59219	29	111338	90
LOUISIANA SAES	15	6.6	7.0	3090	3	3090	3	145402	147
MISSISSIPPI SAES	15	4.8	4.9	72177	86	72177	86	117459	144
NORTH CAROLINA SAES	12	4.4	6.3	12307	12	12307	12	125792	129
OKLAHOMA SAES	7	2.1	2.4	5166	5	5166	5	58930	78
PUERTO RICO SAES	3	0.7	0.7	17734	18	17734	18	21469	20
SOUTH CAROLINA SAES	10	4.7	4.7	42436	40	42436	40	79515	112
TENNESSEE SAES	16	3.9	3.7	67259	80	67259	80	100799	121
TEXAS SAES	6	1.6	1.5	15562	9	15562	9	76970	75
VIRGINIA SAES	13	4.2	3.9	20330	7	20330	7	178957	162
SUBTOT REG 2 SOUTHERN	214	68.5	72.7	416168	433	416168	433	2045032	2256
ALASKA SAES	4	0.3	0.3	4858	0	4858	0	10667	21
ILLINOIS SAES	17	8.1	7.9	36804	45	36804	45	213563	235
INDIANA SAES	10	5.2	4.7	30912	40	30912	40	113807	140
IOWA SAES	15	2.6	3.1	30765	36	30765	36	94595	112
KANSAS SAES	13	1.5	2.1	12883	7	12883	7	76986	80
MICHIGAN SAES	21	6.9	12.3	36344	47	36344	47	207220	236
MINNESOTA SAES	12	2.8	3.4	25991	27	25991	27	167478	190
MISSOURI SAES	3	0.6	0.6	1884	6	1884	6	25145	40
NORTH DAKOTA SAES	2	0.5	1.0	4918	4	4918	4	10753	11
NEBRASKA SAES	6	2.7	3.0	4371	11	4371	11	93805	149
OHIO SAES	20	5.3	5.7	66705	51	66705	51	267517	319
SOUTH DAKOTA SAES	3	0.6	0.7	3871	0	3871	0	16018	18
WISCONSIN SAES	8	1.5	1.5	11968	10	11968	10	59562	52
SUBTOT REG 3 NORTH CENT	134	38.7	46.3	272274	284	272274	284	1357114	1604
ARIZONA SAES	11	3.1	3.2	1133	1	1133	1	65206	63
CALIFORNIA SAES	23	12.1	11.1	13883	14	13883	14	605577	608
COLORADO SAES	5	1.9	2.4	1418	9	1418	9	58287	60
HAWAII SAES	16	4.2	4.5	12874	15	12874	15	214396	172
IDAHO SAES	2	0.3	0.3	352	0	352	0	6683	7
MONTANA SAES	7	1.4	1.0	1187	4	1187	4	29773	23
NEW MEXICO SAES	5	0.6	0.7	0	0	0	0	19953	22
OREGON SAES	21	2.6	3.7	1239	2	1239	2	122011	152
UTAH SAES	2	0.0	0.6	0	0	0	0	8511	17
WASHINGTON SAES	18	5.9	0.0	0	0	0	0	242514	0
SUBTOT REG 4 WESTERN	110	32.0	27.3	32086	45	32086	45	1372911	1125
NAT TOT SAES-FRSTY-OCT	613	177.9	186.1	1026392	1071	1026392	1071	6292904	6487
AGRICULTURAL ENGINEER IND	1	0.5	0.5	10000	16	12205	20	10000	16
AGRICULTURAL ENGINEER OHIO	1	0.4	0.1	15250	10	18021	12	15250	10
AGRICULTURAL ENGINEER TOT	2	0.9	0.6	25250	26	30226	32	25250	26
CROPS RESEARCH BEL	8	12.7	12.7	676551	579	779787	680	678203	605
CROPS RESEARCH TBD	1	0.0	0.1	0	0	0	0	0	5
CROPS RESEARCH ALK	1	0.3	0.3	16018	17	17781	20	16018	17
CROPS RESEARCH CAL	1	0.4	0.4	21597	23	25284	28	21597	23
CROPS RESEARCH DC	3	8.3	7.8	636179	633	703485	721	636328	633
CROPS RESEARCH FLA	2	1.4	1.4	61177	64	70471	77	61177	64
CROPS RESEARCH GA	6	2.2	2.0	62255	72	71339	85	62255	72
CROPS RESEARCH IOWA	1	0.4	0.4	5426	6	6300	7	5426	6
CROPS RESEARCH NY	2	0.2	0.2	4426	5	5149	6	4426	5
CROPS RESEARCH OHIO	1	0.0	0.0	0	0	0	0	0	0
CROPS RESEARCH ORE	1	0.0	0.0	0	0	0	0	0	0
CROPS RESEARCH PA	1	0.5	0.5	13785	15	15663	18	13785	15
CROPS RESEARCH WN	3	0.3	0.4	18217	13	20952	16	18217	13
CROPS RESEARCH WVA	1	0.0	0.0	0	0	0	0	0	0
CROPS RESEARCH WYO	1	1.0	1.0	46895	67	53993	77	46895	67
CROPS RESEARCH TOT	33	27.6	27.1	1562526	1500	1770204	1741	1564327	1525
ENTOMOLOGY RESEARCH BEL	4	0.9	2.3	46557	55	58581	78	47957	56
ENTOMOLOGY RESEARCH TBD	1	0.0	0.4	0	22	0	22	0	22
ENTOMOLOGY RESEARCH ARZ	1	0.0	0.0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH CAL	3	0.0	0.0	600	0	600	0	600	0
ENTOMOLOGY RESEARCH COM	1	0.0	0.0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH FLA	8	3.2	3.6	61611	75	75001	93	61611	75
ENTOMOLOGY RESEARCH GA	1	0.0	0.0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH MD	2	0.0	0.0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH MN	1	0.0	0.0	4000	0	4000	0	4000	0
ENTOMOLOGY RESEARCH NIS	1	0.0	0.0	0	0	0	0	0	0
ENTOMOLOGY RESEARCH MO	2	0.0	0.0	354	0	380	0	354	0
ENTOMOLOGY RESEARCH NJ	3	2.9	3.1	152916	156	201263	196	152916	156
ENTOMOLOGY RESEARCH NY	4	2.0	2.0	46593	55	60662	76	46593	55
ENTOMOLOGY RESEARCH NC	4	0.0	0.0	1184	1	1442	1	1184	1
ENTOMOLOGY RESEARCH WN	1	1.0	0.0	34445	7	43998	10	34445	7
ENTOMOLOGY RESEARCH TOT	39	13.1	14.3	434149	467	545992	595	435549	469
MARKET QUALITY RESEAR BEL	1	0.8	0.8	29314	32	34906	39	29314	32
MARKET QUALITY RESEAR CAL	1	0.5	0.5	11790	16	14039	19	11832	17
MARKET QUALITY RESEAR FLA	2	1.0	1.0	19207	22	22871	27	19207	22
MARKET QUALITY RESEAR TOT	4	2.3	2.3	60311	70	71816	85	60353	71
TRANSPORTATION AND FA BEL	1	1.1	1.2	23400	25	29858	33	23400	25
TRANSPORTATION AND FA CAL	1	0.7	0.3	14805	11	18891	14	14805	11
TRANSPORTATION AND FA TOT	2	1.8	1.5	38205	36	48749	47	38205	36
SUBTOT ARS	80	45.6	45.9	2120441	2098	2466987	2500	2123684	2127
NATIONAL TOTAL USDA	80	45.6	45.9	2120441	2098	2466987	2500	2123684	2127
NAT TOT USDA-SAES-ETC	693	223.5	231.5	3146833	3169	3493379	3571	8412588	8587

TABLE 1B BY RPA

907 RURAL INCOME IMP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ 1969	M1970	(CSRS ADMSTRD) GROSS		NET TO PROJ 1969	M1970	TOTAL FUNDS GROSS		USDA CON SMT 1969	GT CA 1970	WITH SAES FUNDS ALLTD 1969		M1970
		1969	1970			1969	M1970			1969	M1970					
CON-STORRS SAES	1	0.3	0.3	5435	3	5435	3	5435	3	5435	3	*	*	0	0	
MASSACHUSETTS SAES	1	0.5	0.5	6541	8	6541	8	17138	19	17138	19	*	*	0	0	
NFW HAMPSHIRE SAES	1	0.1	0.0	4608	0	4608	0	4608	0	4608	0	*	*	0	0	
NY-CORNELL SAES	7	1.0	1.1	19840	23	19840	23	117632	79	117632	79	*	*	19004	0	
PENNSYLVANIA SAES	1	0.0	0.0	0	0	0	0	446	0	446	0	*	*	0	0	
RHODE ISLAND SAES	2	1.2	1.2	3249	4	3249	4	19242	22	19242	22	*	*	0	0	
VERMONT SAES	2	0.5	0.3	9516	5	9516	5	9516	5	9516	5	*	*	0	0	
WEST VIRGINIA SAES	1	0.0	0.0	6337	0	6337	0	6337	0	6337	0	*	*	0	0	
SYRACUSE FRSTY SCH	2	0.4	0.4	0	0	0	0	27202	17	27202	17	*	*	0	0	
SUBTOT REG 1 NORTHEAST	18	4.0	3.8	55526	43	55526	43	207456	145	207556	145	*	*	19004	0	
ALABAMA SAES	3	0.3	0.0	12777	0	12777	0	47061	0	47061	0	*	*	0	0	
ARKANSAS SAES	1	0.2	0.0	1834	0	1834	0	2944	1	2944	1	*	*	0	0	
FLORIDA SAES	2	1.0	0.6	0	0	0	0	25400	21	25400	21	*	*	0	0	
GEORGIA SAES	7	1.2	1.1	2302	5	2302	5	26765	25	26765	25	*	*	0	0	
KENTUCKY SAES	1	0.3	0.2	1598	1	1598	1	7898	7	7898	7	*	*	0	0	
LOUISIANA SAES	3	0.2	0.2	4200	4	4200	4	9002	8	9002	8	*	*	176	0	
MISSISSIPPI SAES	2	0.2	0.2	2921	4	2921	4	2921	7	2921	7	*	*	0	0	
NORTH CAROLINA SAES	2	0.6	0.0	13376	0	13376	0	21103	0	21103	0	*	*	0	0	
OKLAHOMA SAES	1	0.0	0.0	0	4	0	4	0	4	0	4	*	*	0	0	
SOUTH CAROLINA SAES	2	0.1	0.1	661	0	661	0	7219	4	7219	4	*	*	0	0	
TENNESSEE SAES	2	0.2	0.2	4045	5	4045	5	4140	6	4140	6	*	*	0	0	
TEXAS SAES	3	1.7	2.0	27010	33	27010	33	43841	53	43841	53	*	*	134	0	
VIRGINIA SAES	1	0.4	0.2	3919	5	3919	5	8578	11	8578	11	*	*	0	0	
LANGSTON UNIV OCI	2	0.0	0.0	0	0	0	0	17763	5	17763	5	*	*	17763	5	
PRAIRIE VW ACM OCI	1	0.0	0.0	0	0	0	0	1742	2	1742	2	*	*	1742	2	
SUBTOT REG 2 SOUTHERN	33	6.4	4.9	74642	61	74642	61	226378	152	226378	152	*	*	19815	7	
ALASKA SAES	1	0.0	0.2	0	6	0	6	0	6	0	6	*	*	0	0	
ILLINOIS SAES	1	0.3	0.3	667	4	667	4	11047	16	11047	16	*	*	0	0	
INDIANA SAES	1	0.1	0.1	3560	0	3560	0	5390	5	5390	5	*	*	0	0	
IOWA SAES	7	0.6	0.5	40059	22	40059	22	187917	193	187917	193	*	*	15457	0	
KANSAS SAES	6	0.8	0.8	4708	7	4708	7	538341	29	538341	29	*	*	392	1	
MINNESOTA SAES	1	0.3	0.3	0	0	0	0	13734	15	13734	15	*	*	0	0	
MISSOURI SAES	5	2.0	2.5	60960	40	60960	40	85079	87	85079	87	*	*	714	11	
NORTH DAKOTA SAES	3	0.8	0.9	0	0	0	0	15390	21	15390	21	*	*	0	0	
OHIO SAES	2	0.0	0.1	0	1	0	1	11050	3	11050	3	*	*	0	0	
SOUTH DAKOTA SAES	3	0.0	0.9	0	7	0	7	0	19	0	19	*	*	0	0	
WISCONSIN SAES	2	0.4	0.4	17525	19	17525	19	29316	25	29316	25	*	*	0	0	
COLLEGE FRSTY SCH	1	0.2	0.0	3559	0	3559	0	6713	0	6713	0	*	*	0	0	
SUBTOT REG 3 NORTH CENT	33	5.5	7.0	131038	107	131038	107	903977	418	903977	418	*	*	16563	12	
CALIFORNIA SAES	3	0.1	0.1	800	0	800	0	3682	3	3682	3	*	*	0	0	
COLORADO SAES	2	0.2	0.2	1473	6	1473	6	9109	7	9109	7	*	*	0	0	
HAWAII SAES	1	0.0	0.1	0	0	0	0	0	2	0	2	*	*	0	0	
NEW MEXICO SAES	1	0.1	0.6	0	0	0	0	18691	16	18691	16	*	*	7434	8	
OREGON SAES	2	0.5	1.0	0	0	0	0	7363	13	7363	13	*	*	0	0	
UTAH SAES	1	0.1	0.0	0	0	0	0	1000	1	1000	1	*	*	0	0	
WASHINGTON SAES	2	1.6	0.9	23903	16	23903	16	71631	16	71631	16	*	*	19374	0	
SUBTOT REG 4 WESTERN	12	2.6	2.9	26176	22	26176	22	111476	57	111476	57	*	*	26808	8	
NAT TOT SAES-FRSTY-OCI	96	18.5	18.6	287381	233	287381	233	1449387	772	1449387	772	*	*	82190	28	
ECONOMIC DEVFLOPMENT ARK	1	0.1	0.0	2063	0	2490	0	2063	0	2490	0	0.0	0.0	0	0	
ECONOMIC DFVFLPMENT CAL	1	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT DC	13	11.3	12.6	261302	371	315492	439	297224	376	351414	444	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT MO	3	0.7	1.0	14009	16	16908	19	14509	16	17408	19	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT OKL	2	1.0	1.0	15075	19	18196	22	15075	19	18196	22	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT PA	1	0.9	1.0	20259	25	24452	29	20259	25	24452	29	0.0	0.0	0	0	
ECONOMIC DFVELOPMENT SC	2	0.2	0.0	4910	0	5984	0	4910	0	5984	0	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT TEX	1	1.0	1.0	14583	21	17601	25	14583	21	17601	25	0.0	0.0	0	0	
ECONOMIC DFVFLPMFNT WN	1	0.9	1.0	20259	25	24452	30	20259	25	24452	30	0.0	0.0	0	0	
ECONOMIC DEVELOPMENT TOT	25	16.1	17.6	352460	477	425575	564	388882	482	461997	569	0.0	0.0	0	0	
SUBTOT ERS	25	16.1	17.6	352460	477	425575	564	388882	482	461997	569	0.0	0.0	0	0	
BUSINESS ORGANIZATION DC	1	0.7	1.0	16066	25	21768	34	16066	25	21768	34	0.0	0.0	0	0	
BUSINESS ORGANIZATION VA	2	0.0	0.0	0	0	0	0	0	0	0	0	0.0	0.0	0	0	
BUSINESS ORGANIZATION TOT	3	0.7	1.0	16066	25	21768	34	16066	25	21768	34	0.0	0.0	0	0	
SUBTOT FCS	3	0.7	1.0	16066	25	21768	34	16066	25	21768	34	0.0	0.0	0	0	
NATIONAL TOTAL USDA	28	16.8	18.6	368526	502	447343	598	404948	507	483765	603	0.0	0.0	0	0	
NAT TOT USDA-SAES-ETC	124	35.3	37.2	655907	735	734724	831	1854335	1279	1933152	1375	*	*	*	*	

TABLE 18 BY RPA

908 RURAL INSTITUT IMP

PERFORMING ORGANIZATION	NO OF PROJ	SCIENTIST MAN-YEARS		REG FED APPR NET TO PROJ		GROSS (CSRS ADMSTRD) GROSS		TOTAL FUNDS		USDA CON GT CA WITH SAES		FUND ALLTD	
		1969	1970	1969	M1970	1969	M1970	1969	M1970	1969	1970	1969	M1970
CON-STORRS SAES	2	0.3	0.8	9930	16	9930	16	9930	16			0	0
DELAWARE SAES	2	0.1	0.1	250	4	250	4	250	4	*	*	0	0
MASSACHUSETTS SAES	1	0.0	0.4	0	5	0	5	0	0	*	*	0	0
MARYLAND SAES	4	1.5	0.9	0	3	0	3	12233	15	*	*	0	0
MAINE SAES	1	0.4	0.0	7572	0	7572	0	13373	0	*	*	0	0
NEW HAMPSHIRE SAES	3	0.3	0.1	11162	2	11162	2	11203	2	*	*	0	0
NEW JERSEY SAES	4	0.2	0.5	3362	4	3362	4	8374	10	*	*	0	0
NY-CORNELL SAES	30	4.6	3.8	15028	22	15028	22	254513	276	*	*	0	0
PENNSYLVANIA SAES	16	3.2	2.7	7427	37	7427	37	148823	98	*	*	38807	4
RHODE ISLAND SAES	2	0.2	0.1	219	4	219	4	3386	8	*	*	0	0
VERMONT SAES	5	0.3	0.8	7833	19	7833	19	9412	19	*	*	0	0
SYRACUSE FRSTY SCH	2	0.1	0.1	0	0	0	0	5082	8	*	*	0	0
SUBTOT REG 1 NORTHEAST	72	11.2	10.2	62783	115	62783	115	476577	462	*	*	38807	4
ALABAMA SAES	1	0.1	0.1	0	0	0	0	2367	3	*	*	0	0
ARKANSAS SAES	2	0.8	1.2	13843	11	13843	11	18789	21	*	*	0	0
FLORIDA SAES	1	0.0	0.1	0	1	0	1	0	0	*	*	0	0
GEORGIA SAES	5	1.0	1.1	0	1	0	1	17881	32	*	*	0	0
KENTUCKY SAES	5	2.5	3.6	27205	33	27205	33	66608	87	*	*	0	0
LOUISIANA SAES	8	1.2	1.0	4200	4	4200	4	33126	50	*	*	1997	4
NORTH CAROLINA SAES	6	0.5	0.9	12538	16	12538	16	25557	31	*	*	0	0
OKLAHOMA SAES	3	1.4	1.9	22068	25	22068	25	62134	71	*	*	0	0
PUERTO RICO SAES	1	0.8	0.9	16829	30	16829	30	20246	32	*	*	0	0
SOUTH CAROLINA SAES	3	0.1	0.1	0	1	0	1	3279	3	*	*	0	0
TENNESSEE SAES	4	0.3	1.4	6316	33	6316	33	9014	55	*	*	0	0
TEXAS SAES	5	0.5	0.6	14671	18	14671	18	18417	21	*	*	2555	3
VIRGINIA SAES	2	0.1	0.1	2378	5	2378	5	5494	8	*	*	0	0
PRAIRIE VW A&M OCI	1	0.0	0.0	0	0	0	0	3034	0	*	*	3034	0
SUBTOT REG 2 SOUTHERN	47	9.1	13.1	120048	180	120048	180	285945	421	*	*	7585	7
ILLINOIS SAES	10	6.5	5.6	25008	28	25008	28	192536	223	*	*	0	0
INDIANA SAES	6	1.7	1.5	19689	37	19689	37	67019	123	*	*	150	0
IOWA SAES	20	1.7	2.5	10997	7	10997	7	148933	166	*	*	0	0
KANSAS SAES	6	0.9	0.8	3079	4	3079	4	34487	30	*	*	0	0
MICHIGAN SAES	6	2.3	2.7	29796	44	29796	44	60007	77	*	*	0	0
MINNESOTA SAES	5	1.6	3.6	13383	31	13383	31	43657	114	*	*	0	0
MISSOURI SAES	4	1.3	0.9	15892	18	15892	18	66817	53	*	*	0	0
NORTH DAKOTA SAES	4	0.8	0.7	6173	9	6173	9	20776	19	*	*	0	0
NEBRASKA SAES	1	1.0	1.0	0	0	0	0	64946	50	*	*	0	0
OHIO SAES	4	0.3	1.0	9465	14	9465	14	19399	40	*	*	0	0
SOUTH DAKOTA SAES	6	0.6	2.5	13855	19	13855	19	62542	57	*	*	0	0
WISCONSIN SAES	3	0.5	0.4	0	0	0	0	18281	13	*	*	0	0
ANN ARBOR FRSTY SCH	1	0.1	0.1	768	2	768	2	768	2	*	*	0	0
SUBTOT REG 3 NORTH CENT	76	19.4	23.5	148105	214	148105	214	800168	967	*	*	150	0
ARIZONA SAES	2	0.2	0.3	2189	7	2189	7	5056	10	*	*	0	0
CALIFORNIA SAES	5	1.9	2.3	0	5	0	5	104399	111	*	*	0	0
COLORADO SAES	6	0.4	1.1	3027	12	3027	12	16160	34	*	*	0	0
HAWAII SAES	4	0.5	0.4	9035	4	9035	4	16471	12	*	*	0	0
MONTANA SAES	5	1.1	0.8	4414	3	4414	3	13772	17	*	*	0	0
OREGON SAES	5	1.3	1.5	0	0	0	0	32736	38	*	*	0	0
UTAH SAES	1	0.4	0.5	2000	3	2000	3	10321	11	*	*	0	0
WASHINGTON SAES	1	0.1	0.0	0	0	0	0	6980	0	*	*	0	0
MISSOULA FRSTY SCH	1	0.3	0.3	5535	2	5535	2	11535	8	*	*	0	0
SUBTOT REG 4 WESTERN	30	6.2	7.2	26200	36	26200	36	217429	241	*	*	0	0
NAT TOT SAES-FRSTY-OCI	225	45.8	54.0	357135	545	357135	545	1780119	2091	*	*	46542	12
ECONOMIC DEVELOPMENT DC	7	3.2	5.2	116932	164	142743	212	116932	164	0.0	0.0	0	0
ECONOMIC DFVFLPOMENT IND	1	1.0	0.0	16535	0	20347	0	16535	0	0.0	0.0	0	0
ECONOMIC DFVFLPOMENT MIC	2	1.0	1.0	23800	19	29287	26	23800	19	0.0	0.0	0	0
ECONOMIC DEVELOPMENT MIN	2	1.7	1.8	27093	33	33035	42	27093	33	0.0	0.0	0	0
ECONOMIC DEVELOPMENT NY	2	0.9	0.9	16701	25	20177	33	16701	25	0.0	0.0	0	0
ECONOMIC DFVFLPOMENT ND	1	1.0	1.0	23663	26	29118	35	23663	26	0.0	0.0	0	0
ECONOMIC DEVELOPMENT OKL	1	0.9	1.0	14068	19	16980	22	14068	19	0.0	0.0	0	0
ECONOMIC DEVELOPMENT VA	1	1.0	1.0	23190	25	28536	35	23190	25	0.0	0.0	0	0
ECONOMIC DEVELOPMENT WN	1	0.3	1.0	22846	16	28113	22	22846	16	0.0	0.0	0	0
ECONOMIC DFVFLPOMENT TOT	18	11.0	12.9	284828	327	348336	426	284828	327	0.0	0.0	0	0
NATURAL RESOURCE ECON COL	1	0.0	0.0	0	0	0	0	0	0	0.0	0.0	0	0
NATURAL RESOURCE ECON DC	2	2.2	1.8	39680	30	51414	43	39680	30	0.0	0.0	0	0
NATURAL RESOURCE ECON TOT	3	2.2	1.8	39680	30	51414	43	39680	30	0.0	0.0	0	0
SUBTOT ERS	21	13.2	14.7	324508	357	399750	469	324508	357	0.0	0.0	0	0
NATIONAL TOTAL USDA	21	13.2	14.7	324508	357	399750	469	324508	357	0.0	0.0	0	0
NAT TOT USDA-SAES-ETC	246	59.0	68.7	681643	902	756885	1015	2104627	2448	*	*	*	*

TABLE 18 BY RPA

990 UNCLASSIFIED

PERFORMING ORGANIZATION		NO OF PROJ	SCIENTIST MAN-YEARS 1969 1970	REG FED APPR NET TO PROJ 1969 M1970	(CSRS ADMSTRD) GROSS 1969 M1970	NET TO PROJ 1969 M1970	TOTAL FUNDS GROSS 1969 M1970	USDA CON GT CA SMY 1969 1970	WITH SAES FUNDS ALLTD 1969 M1970
DELAWARE	SAES	2	0.3 0.3	0 0	0 0	11954 16	11954 16	* *	0 0
MARYLAND	SAES	1	0.0 0.0	0 2	0 2	0 2	0 2	* *	0 0
MAINE	SAFS	1	0.0 0.3	0 2	0 2	0 6	0 6	* *	0 0
NEW HAMPSHIRE	SAES	1	0.0 0.0	0 12	0 12	0 12	0 12	* *	0 0
NEW JERSEY	SAES	1	0.0 0.0	0 2	0 2	0 2	0 2	* *	0 0
NY-CORNELL	SAES	18	4.0 3.6	186298 121	186298 121	366504 251	366504 251	* *	0 0
PENNSYLVANIA	SAFS	1	0.0 0.0	0 0	0 0	113 0	113 0	* *	0 0
RHODE ISLAND	SAES	3	0.9 1.6	10947 0	10947 0	28530 31	28530 31	* *	0 0
WEST VIRGINIA	SAFS	1	0.0 0.0	0 10	0 10	0 10	0 10	* *	0 0
SYRACUSE	FRSTY SCH	27	4.8 4.0	0 0	0 0	516946 489	516946 489	* *	40670 32
SUBTOT REG 1 NORTHEAST		56	10.0 9.8	197245 148	197245 148	924047 818	924047 818	* *	40670 32
ALABAMA	SAES	1	0.0 0.0	3542 0	3542 0	3542 0	3542 0	* *	0 0
FLORIDA	SAFS	4	2.4 3.4	0 0	0 0	42876 109	42876 109	* *	6979 35
GEORGIA	SAFS	1	0.0 0.0	0 11	0 11	0 11	0 11	* *	0 0
LOUISIANA	SAES	2	0.5 0.2	9231 0	9231 0	14060 11	14060 11	* *	0 0
MISSISSIPPI	SAFS	4	0.6 0.4	4000 4	4000 4	13800 10	13800 10	* *	0 0
NORTH CAROLINA	SAES	1	0.0 1.0	0 0	0 0	0 31	0 31	* *	0 0
OKLAHOMA	SAES	6	2.0 1.1	0 0	0 0	245845 84	245845 84	* *	12390 0
PUERTO RICO	SAES	1	0.1 0.1	0 0	0 0	981 5	981 5	* *	0 0
TENNESSEE	SAES	3	0.3 0.3	0 8	0 8	24750 42	24750 42	* *	0 0
TEXAS	SAES	60	12.9 23.5	18700 23	18700 23	444907 1040	444907 1040	* *	18430 17
VIRGINIA	SAES	16	6.0 5.2	0 0	0 0	411187 273	411187 273	* *	19649 0
SUBTOT REG 2 SOUTHERN		99	24.8 35.2	35473 45	35473 45	1201948 1616	1201948 1616	* *	57448 52
ILLINOIS	SAES	5	1.9 1.9	3838 12	3838 12	88559 93	88559 93	* *	0 0
INDIANA	SAES	1	0.0 0.0	0 14	0 14	0 14	0 14	* *	0 0
IOWA	SAES	1	0.1 0.1	0 0	0 0	5573 0	5573 0	* *	0 0
KANSAS	SAES	15	3.1 4.5	34434 61	34434 61	138013 216	138013 216	* *	0 0
MICHIGAN	SAES	3	0.3 0.5	7511 4	7511 4	53766 57	53766 57	* *	0 0
NEBRASKA	SAES	9	0.0 3.0	0 11	0 11	0 100	0 100	* *	0 0
OHIO	SAES	3	0.1 0.0	0 0	0 0	16849 9	16849 9	* *	0 0
SOUTH DAKOTA	SAES	1	0.0 0.0	0 0	0 0	0 6	0 6	* *	0 0
WISCONSIN	SAES	18	3.9 3.7	0 0	0 0	285837 185	285837 185	* *	25611 11
SUBTOT REG 3 NORTH CENT		56	9.4 13.7	45783 102	45783 102	588597 680	588597 680	* *	25611 11
ARIZONA	SAES	5	1.2 1.6	0 0	0 0	23322 41	23322 41	* *	0 0
COLORADO	SAES	1	0.0 0.8	0 0	0 0	0 11	0 11	* *	0 0
HAWAII	SAES	4	0.0 0.6	11407 16	11407 16	11407 28	11407 28	* *	0 0
MONTANA	SAES	1	0.0 0.0	0 3	0 3	0 3	0 3	* *	0 0
NEVADA	SAES	9	1.5 2.5	0 0	0 0	102496 137	102496 137	* *	0 0
NEW MEXICO	SAES	3	0.3 0.8	900 0	900 0	6380 20	6380 20	* *	0 0
OREGON	SAES	2	0.3 0.0	0 0	0 0	3968 0	3968 0	* *	0 0
UTAH	SAES	4	0.0 0.0	0 3	0 3	4430 5	4430 5	* *	0 0
WASHINGTON	SAES	4	1.8 0.0	0 29	0 29	545 29	545 29	* *	0 0
MOSCOW	FRSTY SCH	2	0.8 1.3	0 0	0 0	47200 73	47200 73	* *	0 0
CORVALLIS	FRSTY SCH	4	0.2 1.3	0 0	0 0	5057 65	5057 65	* *	0 0
SUBTOT REG 4 WESTERN		39	6.1 8.9	12307 51	12307 51	204805 412	204805 412	* *	0 0
NAT TOT SAES-FRSTY-OCI		250	50.3 67.5	290808 346	290808 346	2919397 3525	2919397 3525	* *	123729 95
CONTINGENCY RESERVE F TRD		1	0.0 0.0	0 1000	0 1000	0 1000	0 1000	0.0 0.0	0 0
CONTINGENCY RESERVE F TOT		1	0.0 0.0	0 1000	0 1000	0 1000	0 1000	0.0 0.0	0 0
WESTERN UTILIZATION R TRD		2	0.0 2.4	0 100	0 100	0 100	0 100	0.0 2.4	0 100
WESTERN UTILIZATION R TOT		2	0.0 2.4	0 100	0 100	0 100	0 100	0.0 2.4	0 100
SUBTOT ARS		3	0.0 2.4	0 1100	0 1100	0 1100	0 1100	0.0 2.4	0 100
CROP AND LIVESTOCK ES DC		1	0.0 1.5	0 40	0 40	0 40	0 40	0.0 1.5	0 40
CROP AND LIVESTOCK ES TOT		1	0.0 1.5	0 40	0 40	0 40	0 40	0.0 1.5	0 40
CONSUMER ATTITUDES SU DC		1	0.0 1.5	0 80	0 80	0 80	0 80	0.0 1.5	0 80
CONSUMER ATTITUDES SU TOT		1	0.0 1.5	0 80	0 80	0 80	0 80	0.0 1.5	0 80
SUBTOT SRS		2	0.0 3.0	0 120	0 120	0 120	0 120	0.0 3.0	0 120
NATIONAL TOTAL USDA		5	0.0 5.4	0 1220	0 1220	0 1220	0 1220	0.0 5.4	0 220
NAT TOT USDA-SAES-ETC		255	50.3 67.5	290808 1566	290808 1566	2919397 4525	2919397 4525	* *	* *